## PUBLIC HEALTH REPORTS

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No. 11

#### DITCHING WITH DYNAMITE.

Asst. Sanitary Engineer H. N. Old reports to malarial field headquarters of the Public Health Service a demonstration of cheap and rapid ditching with dynamite, whereby a 20-acre mosquito-breeding swamp was converted into valuable pasture land, near Millen, Ga., on February 17, 1921, by the Central of Georgia Railway and a representative of a manufacturer of explosives.

The mucky soil along the proposed line of ditch was almost completely under water. Stumps of green sweet gum, black gum, and pine, up to 2½ feet in diameter, stood about 6 to 8 feet apart.

Owing to the presence of large roots the entire 1,500 feet of ditch was not blown at one time, but in ten sections, with a resulting economy in the size of charge. One stick of 50 per cent nitroglycerine dynamite was used in each hole. The holes were 24 inches deep, and in a straight line, with a spacing of 10 to 16 inches, averaging 12. At times extra holes were placed to blow stumps clear of the ditch banks. A No. 3 blasting machine was used as detonator, and No. 6 electric blasting caps as primers. The immersion of some of the dynamite in water for as long as four hours between loading and firing was not apparently detrimental to the dynamite.

Within 30 minutes after the last shot there was a freely running stream in the bed. The resulting ditch averaged 7½ feet at the top, 2½ at the bottom, and 3½ deep. Approximately 970 cubic yards of material were removed, or 0.65 cubic yard per linear foot. No hand trimming of the sides was found necessary, as is often the case.

The total cost, including 1,000 pounds of dynamite at 25.5 cents, 44 man-hours labor at 20 cents, and \$6.20 for incidentals, amounted to \$270. The unit cost was 27.8 cents per cubic yard, or 18 cents per linear foot. It is estimated that the blowing of stumps cost 25 per cent of the total. Under similar conditions, hand ditching would be extremely difficult, and a ditch of the same size would probably cost 40 to 50 cents per linear foot.

The landowners intend to convert this formerly waste area into pasture land.

#### NATIONAL NEGRO HEALTH WEEK.

Seventh Annual Clean-Up Campaign to be Observed April 3-9, 1921.

On March 2, 1921, Dr. R. R. Moton, principal of Tuskegee Normal and Industrial Institute, addressed a letter to Surg. Gen. Cumming,

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asking for "the cooperation of the United States Public Health Service in the observance of our coming National Negro Health Week" and stating that "it will greatly assist this effort if you can send a letter to the various Public Health Service officers and other agencies under your supervision, calling attention to the Health Week and asking that they cooperate with the colored people in this effort for health improvement."

At a recent conference of persons interested in hygiene and sanitation, in which Dr. Roscoe C. Brown represented the Public Health

Service, it was suggested that cooperation be as follows:

In promoting the National Negro Health Week;

2. In carrying out a year-round program on health improvement.

#### ANNOUNCEMENT.

In accordance with the resolutions adopted at the recent Annual Tuskegee Negro Conference and in cooperation with the National Negro Business League and other influential organizations, an invitation is extended to the following organizations and agencies to unite. from April 3 to 9, in the observance of the Seventh Annual National Negro Health Week: Daily and weekly newspapers, health journals, the United States Public Health Service, the National Medical Association, State medical associations, the American Red Cross, the National Association of Graduate Nurses, the American Social Hygiene Association, the National Child Welfare Association, the National Association of Colored Women's Clubs, the National League on Urban Conditions Among Negroes, the Young Men's Christian Association, the Young Women's Christian Association, the Circle for Negro Relief, the National Association of Teachers in Colored Schools, the Associated Negro Press, the National Negro Press Association, bishops and other officers of religious denominations, annual church conferences and associations, secret societies, insurance companies, farmers' conferences, farmers' improvement societies, churches, schools, and other local organizations.

In recent years, especially since the establishment of National Negro Health Week, the death rate among Negroes has been decreasing. In the past eight years, through health education and public health nursing, the death rate among the 1,500,000 Negro policy holders of the Metropolitan Life Insurance Co. was reduced 9 per cent. This shows the importance of having widespread information

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about health improvement.

At a recent meeting of representatives of a number of national health organizations, held at Tuskegee Institute, the following program for health week was approved.

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#### PROGRAM.

Sunday, April 3: Sermon and Lecture Day. Health sermons and lectures by ministers, physicians, and other persons. Better sanitation and the reduction of infant mortality should be emphasized.

Monday, April 4: Hygiene Day, Personal and Social. Talks by ministers, physicians, and other qualified persons. There should be discussions by qualified persons on the control of venereal diseases and the promotion of social hygiene.

Tuesday, April 5: Children's Health Day. Health programs, stories of modern health crusades, parades, etc. Some part of the exercises of this day should be devoted to the commemoration of the birthday of the late Booker T. Washington, the founder of the National Negro Health Week. It is suggested that on or before this day, school buildings and premises be put in sanitary condition and, if programs are rendered in school buildings, patrons be invited to be present.

Wednesday, April 6: "Swat-the-Fly" Day. Destroy breeding places of flies and mosquitoes; talks on danger of spreading diseases by rats and insect pests.

Thursday, April 7: Tuberculosis Day. Talks by physicians and other qualified persons on the prevention of tuberculosis.

Friday, April 8: Church Sanitation Day. Clean church thoroughly inside and out. Clean the yard of all rubbish, etc.; put toilets in sanitary condition.

Saturday, April 9: General Clean-Up Day.

It is suggested that a committee be organized in each community to supervise the carrying out of the above program.

Tuskegee Institute will appreciate suggestions for making the campaign a success, and will be glad to furnish or cooperate in helping any individual, or group, to receive the necessary health literature. All communications should be addressed to Dr. R. R. Moton, principal, Tuskegee Institute, Tuskegee, Ala.

## COURT PASSES ON REGULATION REQUIRING MORBIDITY REPORTS.

The Supreme Court of Mississippi has decided that a regulation of the State board of health, requiring physicians to report on the first of each month all cases of notifiable communicable diseases treated by them during the previous month, is not unreasonable.

A physician was convicted in the lower court of violating the regulation outlined above. The State board of health had statutory authority to make reasonable rules and regulations, and the statutes provided a penalty for their violation. On appeal the physician

<sup>1</sup> Smythe v. State, 86 South., 870.

contended that the regulation was unreasonable. On this point the supreme court said:

There is no merit in the contention of appellant that the rule requiring morbidity reports to be made on the 1st day of each month is unreasonable. The purpose of this regulation is to enable the health authorities to take proper and prompt measures for the prevention and spread of disease, and to promote the general health of the people. This regulation is not only reasonable, but it is an important and valuable aid in the preservation of the public health.

The court, however, refused to sustain the conviction and discharged the appellant because of the insufficiency of the evidence, saying:

We think, however, that the testimony in this record is insufficient to sustain this conviction. The offense denounced by the statute is the violation of the regulations of the board of health knowingly, and this evidence wholly failed to show that the defendant had any knowledge of the existence of the rule or regulation, or that there had ever been any such publication thereof as to charge him with knowledge of it. The only attempt to show any sort of publication of the rule, or that the defendant had knowledge thereof, is found in the testimony of Dr. R. W. Hall, who was a witness for the State, and who testified that there was in the office of the State board of health a mailing list consisting of about 13,000 names, including about 1,700 physicians; that the name of Dr. Smythe appeared on this mailing list, and that it was customary to mail the publications of the board to the people whose names appeared on this list. The defendant testified that he had never received a copy of these regulations, and that he had no knowledge of the existence of the rule requiring these reports to be made on the 1st day of the month, and that, prior to the administration of Dr. A. J. Ware as county health officer, it had been the custom in that county to file these reports on or about the 10th day of the month, and that in so doing the physicians were acting under the directions of the county health officers.

There is no presumption that appellant had knowledge of a mere rule or regulation of the State board of health, and under the evidence in this record the peremptory instruction requested by defendant should have been granted.

## WIFE ALLOWED DAMAGES AGAINST HUSBAND FOR VENEREAL INFECTION.

The North Carolina Supreme Court has affirmed a judgment allowing a wife to recover damages from her husband because he had infected her with a venereal disease. It was argued by the husband that the fact of marriage constituted a bar to the action, but the court held that under the statutes of North Carolina a wife could maintain an action against her husband.

#### DEATHS DURING WEEK ENDED MAR. 5, 1921.

Summary of information received by telegraph from industrial insurance companies for week ended Mar. 5, 1921. (From the "Weekly Health Index," Mar. 8, 1921, issued by the Bureau of the Census, Department of Commerce.)

Policies in force	
Number of death claims.	9,560
Death claims per 1,000 policies in force, annual rate	

<sup>1</sup> Crowell v. Crowell.

Deaths from all causes in certain large cities of the United States during the week ended Mar. 5, 1921, infant mortality, annual death rate, and comparison with corresponding week of preceding years. (From the "Weekly Health Index," Mar. 8, 1921, issued by the Bureau of the Census, Department of Commerce.)

	Estimated	Week Mar. 5	ended , 1921.	Average annual		s under 1 rear.	Infant mor- tality
City.	population, July 1, 1921.	Total deaths.	Death rate.1	death rate per 1,000.2	Week ended Mar. 5, 1921.	Previous year or years.2	rate, week ended Mar. 5 1921.
Akron, Ohio	229, 195	54	12.3	111.4	14	43	13
Albany, N. Y	115,071	_ 47	21.3	C 22.0	5	C 7	11
Atlanta, Ga	207, 473	48	12. 1	C 19.9	10		
Baltimore, MdBirmingham, Ala	751, 537 186, 133	224 57	15. 5 16. 0	A 19.1 A 20.5	38 12	A 32	10
Bridgeport, Conn	149, 967	32	11.1	A 20.5 A 19.7	7	A 8 A 9	8
Buffalo, N. Y	519,608	161	16, 2	C 16.5	34	C 36	13
Cambridge, Mass	110, 444	29	13, 7	A 16.5	6	A 6	10
Cambridge, Mass	119,672	50	21.8		10		10
Chicago, Ill	2, 780, 655	729	13, 7	A 17.3	120	A 153	
Cincinnati, Onio	403, 418	133	17. 2	C 20.1	9	C 16	5
Cleveland, Ohio	831, 138	201	12.6	C 14.4	34	C 38 C 6	9
Columbus, Ohio	245, 358	59	12.5	C 13.7	0		
Dallas, Tex	165, 282	40	12.6	A 15.7 C 13.0	4	A 3	******
Dayton, Ohio Denver, Colo	158, 119 263, 152	36 81	11.9 16.1	C 13.0 A 15.0	1 8	C 6	1
Detroit, Mich	1, 070, 450	202	9.8	A 10.0	40		7
Fall River, Mass	120,668	42	18.1	C 16.9		C 11	10
Grand Rapids, Mich	141, 197	29	10.7	C 15.2	7	C 9	6
Houston, Tex	144, 340	26	9. 4		3		
Indianapolis, Ind	325, 215	64	10.3	C 17.5	12	C 6	9
Jersey City, N. J	302, 788	90	15. 5	C 16.9	14	C 20	
Kansas City, Kans	103, 908	20	10.0		3		7
Kansas City, Mo	336, 157	200	11.9	C 19.0	14	C 9	
Los Angeles, CalifLouisville, Ky	611, 636 236, 083	55	17. 1 12. 1	A 14.8 C 26.1	25	A 13 C 20	113
Lowell, Mass	113, 757	36	16, 5	A 20.5	9	C 20 A 11	3 14
Milwaukee, Wis	468, 385	106	11.8	A 14.5	16	A 26	7
Minneapolís, Minn	392, 815	95	12, 6	C 12.6	18	C 10	100
Nashville, Tenn	119,536	57	24.9	C 20.1	2	C 5	
New Bedford, Mass	125, 012	37	15.4	A 21.4	12	A 12	18
New Haven, Conn	167,007	56	17.5	C 21.5	7	C 15	8
New Orleans, La. New York, N. Y Newark, N. J Norfolk, Va. Dakland, Calif.	394, 657	111	14.7	A 22.1	17	A 17	
New Tork, N. 1	5, 751, 867 424, 885	1,534	13, 9 14, 5	C 17.0 C 21.2	240	C 262 C 27	9
Norfolk Va	121, 260	32	13. 8	0 21.2	3	0 21	5
Dakland, Calif.	226, 472	45	10. 4	A 12.1	4	Λ 4	51
Omaha, Nebr	197.066	61	16. 1		14		
	137, 463 1, 866, 212	37	14.0		4		
Philadelphia, Pa	1, 866, 212	615	17. 2	4 18.3	87	4 86	103
Pittsburgh, Pa	596, 413	205	17. 9	C 20.0	32	C 37	114
Providence D I	264, 859 239, 645	56	11.0	C 11.0	5	C 7	50
Richmond Va		53	14.6	C 19.0 C 22.4	10	C 8	2/20
Rochester N V	175, 686 305, 229	86	15. 7 14. 7	C 22.4 C 15.9	10	C 9 6	122
Caterson, N. J Philadelphia, Pa. Pittsburgh, Pa. Portland, Oreg. Providence, R. I. Richmond, Va. Rochester, N. Y. St. Louis, Mo. St. Paul, Minn. Salt Lake City, Ulah	786, 164	218	14.5	C 18.1	20	C 39	121
St. Paul, Minn	786, 164 237, 781 124, 595 520, 546 327, 227 104, 442	57	12.5	C 10.4	8	C 10	80
Salt Lake City, Utah	121, 595	40	17. 2	A 13.8	13		201
Salt Lake City, Utah	520, 546	135	13.5	C 17.8	4	C 12	23
Seattle, Wash	327, 227	57	9.1	A 11.0	5	A 7	42
spokane, Wash	104, 442	28	14.0	C 13.0	2	C 3	. 44
pringiples, Mass	135, 877	38	12.7	6 12 2	2	0	30
pringfield, Mass yracuse, N. Y 'oledo, Ohio	177, 265 263, 696	57 54	16.8	C 15.7 A 16.8	13	C 7 9	156
renton, N. J.	122, 760	28	11.9	A 21.1	5	A 11 .	71
Vashington, D. C	454,026	141	16. 2	A 19.9	13	A 15	76
Vilmington, Del	113, 408	34	15, 6	C 21.3	9		
Vorcester, Mass	184, 972	40	11.3	C 15.8	9	C 12	97
onkers, N. Y	103, 324	26	13. 1	A 16.1	4	A 5	91
oungstown, Ohio	139, 432	33	12.3		6 .		76

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<sup>1</sup> Annual rate per 1,000 population.
2 "A" indicates data for the corresponding week of the years 1913 to 1917, inclusive. "C" indicates data for the corresponding week of the year 1918.
1 Deaths under 1 year per 1,000 births—an annual rate based on deaths under 1 year for the week and estimated births for 1920. Cities left blank are not in the registration area for births.
1 Data are based on statistics of 1915, 1916, and 1917.

### PREVALENCE OF DISEASE.

No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring.

### UNITED STATES.

#### CURRENT STATE SUMMARIES.

#### Telegraphic Reports for Week Ended Mar. 12, 1921.

These reports are preliminary, and the figures are subject to change when later returns are received by the State health officers.

ALABAMA.	lases.	CONNECTICUT,	Sec.
Cerebrospinal meningitis		Cerebrospina meningitis.	-
Chicken pox		Chicken pox.	
Hookworm.		Conjunctivitis (in/ectious).	150
Influenza		Diphtheria:	13
Measles		The state of the s	8
Mumps.		Bridgeport	
		New Haven	
Pellagra. Pneumonia.		Scattering	
Smallpox:	. 24	German measle:	5
Jefferson County	. 76	Influenza Lethargic enzephalitis	
Montgomery County.			2
Scattering.	-	Measles:	
		Farmington	8
Tuberculosis		Greenwich	
		Middletown (C)	
Typhoid fever		New Britain	
Whooping cough		New Hartford	
Chicken no.	. 43	New Haven	8
Chicken pox		Wallingford (B)	12
Diphtheria		Scattering	56
Influenza			
Malaria		Pneumonia (lobar)	36
Measles		Poliomyelitis	1
Ophthalmia neonatorum		Scabies	1
Pellagra		Scarlet fever:	
Pneumonia		Bridgeport	21
Scarlet lever		New Haven	49
Smallpox		Oranga	10
Trachoma		Waterbury	10
Tuberculosis		Scattering	71
Typhoid fever		Tuberculesis (pulmonary)	50
Whooping cough	61	Typhoid fever	4
CALIFORNIA.		Whooping cough	71
Influenza	149		
Lethargic encephalitis:		DELAWARE.	
Del Norte County		1.00	
Los Angeles	1	Anthrax-Lewes	1
Smallpox:		Chicken pox	7
Oakland	-	Diphtheria	4
San Francisco		Influenza	10
Scattering		Mumps	3
Typhoid fever	5	Pneumonia	10

Scarlet fever:   Cases.   Wilmington	
Wilmington	Cases.
Fayette County—Wheatland Townsh   Fayette County—Beaver Creek Town   Marion   Marion   Marion   Marion   Metropolis   Rockford   Union County—Union Precinct   Seattering   Typhoid fever	Cases,
Tuphoid fever   22	p 11
Typhoid lever   2   2   Whooping cough   225   Whooping cough   225   Whooping cough   226   Whooping cough   22	ship 12
Metropolis   Metropolis   Rockford   Union County—Union Precinct   Scattering   Typhold fever	8
Cerebrospinal meningitis	11
Union County—Union Precinct   Seattering   Typhoid fever	94
Cerebrospinal meningitis	8
Diphtheria	99
Malaria	15
Preumonia	
Scarlet fever	
Smallpox	49
Typhoid fever.   20   Georgia.   10WA.   10W	232
Cerebrospinal meningitis	202
Diphtheria   1	3
Chicken pox	
Chicken pox	14
Diphtheria   18	62
Dysentery (bacillary)	91
German measles	
Influenza	
Malaria	1
Measles	106
Mumps	01
Page	
Poliomyelitis	
Searlet fever	95
Septic sore throat	1
Smallpox	30
Tuberculosis (pulmonary)	86
Trachoma	149
Tuberculesis   Typhoid fever   Whooping cough   Tuberculesis   Typhoid fever   Whooping cough	1
Cerebrospinal meningitis—Chicago	32
Cerebrospinal meningitis—Chicago.	5
Diphtheria:	58
Chicago	
Cicero	9
Scattering   131   Scarlet fever   Smallpox	3
Influenza	
Lethargic encephalitis:	52
Chicago	17
Decatur	
Havana	
Moline	
Pneumonia. 307 Measles. Poliomyelitis: Mumps. Chicago 1 Pneumonia.	
Poliomyelitis: Mumps. Mumps. 1 Pneumonia.	
Chicago	
Tracks to the Country of the Country	
Morth Chicago	
Springfold	
I uberemosis	. 11
Typneid fever	. 6
Pekin 8 Whooping cough.	. 5
Rockford 10 MARYLAND. <sup>1</sup>	
Springfield	. 121
Scattering	
Smallpox: German measles.	. 2
Carbondale 8 Influenza	367
Cass County-Virginia Township 9 Lethargic encephalitis	. 7
Chicago	. 3

	MARYLAND—continued.	15 <b>6</b> 8.	MISSOURI -continued.	
			Turnheid forces	-
	Measles			7
	Mumps Pneumonia (all forms)	. 95	Whooping cough 100	8
	Constant forms	. 175	MONTANA.	
	Scarlet fever.		Corchecening I manipolitic . Deless do	
	Septic sore throat	. 5		1
	Smallpox		Diphtheria.	1
	Tetanus		Rocky Mountain spotted or tick fever:	
	Tuberculosis		Musselshell County	
	Typhoid fever	. 5		5
	Whooping cough	. 192	Smallpox	
	***************************************		Typhoid fever	3
	MASSACHUSETTS.		NEBRASKA.	
	Cerebrospinal meningitis	. 2	Control of the Atlanta	
	Chieken pox		Cerebrospinal meningitis-Liberty	
	Conjunctivitis (suppurative)		Chicken pox 24	Á
	Diphtheria		Diphtheria:	
	German measles	29	Omaha 11	ı
	Influenza		Scattering	5
	Lethargic encephalitis		Influenza	3
	Measles		Measles:	
	Mumps.		Lodgepole 35	5
			Scattering 13	3
	Ophthalmia neonatorum		Mumps 14	
	Pellagra		Scarlet fever:	
	Pneumonia (lobar)		Lincoln 8	3
	Poliomyelitis		Omaha 14	
	Scarlet fever		Scattering 30	)
	Septic sore thront		Smallpox:	
	Smallpox		Omaha 19	)
	Trachoma		Raymond 11	
	Tuberculosis (all forms)		Sheridan County 9	
	Typhoid ever		Scattering 77	
	Whooping cough	100		
	Whooping cough	100	Tuberculosis 10	
		100	Tuberculosis	
	MINNESOTA.		Whooping cough 5	
	MINNESOTA. Chicken pox	55		
	MINNESOTA. Chicken pox. Diphtheria.	55 70	Whooping cough	
	MINNESOTA. Chicken pox. Diphtheria. Influenza.	55 70 1	Whooping cough	•
	MINNESOTA.  Chicken pox.  Diphtheria  Influenza  Measles.	55 70 1 48	Whooping cough	
	MINNESOTA.  Chicken pox	55 70 1 48 3	NEW JERSEY.	
	MINNESOTA.  Chicken pox.  Diphtheria Influenza Measles Pneumonia.  Scarlet fever.	55 70 1 48 3	NEW JERSEY.	
	MINNESOTA.  Chicken pox.  Diphtheria.  Influenza.  Measles.  Pueumonia.  Scarlet fever.  Smallpox:	55 70 1 48 3 180	NEW JERSEY.	
	MINNESOTA.  Chicken pox.  Diphtheria.  Influenza.  Measles.  Pneumonia.  Scarlet fever.  Smallpox:  Minneapolis.	55 70 1 48 3 180	New Jersey.   5	
	MINNESOTA.  Chicken pox	55 70 1 48 3 180	NEW JERSEY.   STATE	
	MINNESOTA.  Chicken pox. Diphtheria Influenza Measles. Pneumonia. Scarlet fever. Smallpox: Minneapolis Scattering Tuberculosis.	55 70 1 48 3 180 111 236 88	NEW JERSEY.   State   State	
	MINNESOTA.  Chicken pox.  Diphtheria.  Influenza.  Measles.  Pneumonia.  Scarlet fever.  Smallpox:  Minneapolis.  Scattering.  Tuberculosis.  Typboid fever.	55 70 1 48 3 180 111 236 88 7	NEW JERSEY.   STATE	
	MINNESOTA.  Chicken pox. Diphtheria Influenza Measles. Pneumonia. Scarlet fever. Smallpox: Minneapolis Scattering Tuberculosis.	55 70 1 48 3 180 111 236 88 7	NEW JERSEY.   State   State	
	MINNESOTA.  Chicken pox.  Diphtheria.  Influenza.  Measles.  Pneumonia.  Scarlet fever.  Smallpox:  Minneapolis.  Scattering.  Tuberculosis.  Typboid fever.	55 70 1 48 3 180 111 236 88 7	New Jersey.   State	
	MINNESOTA.  Chicken pox. Diphtheria Influenza Measles. Pneumonia Scarlet fever. Smallpox: Minneapolis Scattering Tuberculosis Typhoid fever. Whooping cough	55 70 1 48 3 180 111 236 88 7	NEW JERSEY.   State   State	
	MINNESOTA.  Chicken pox.  Diphtheria. Influenza.  Measles. Pneumonia. Scarlet fever.  Smallpox: Minneapolis Scattering Tuberculosis. Typhoid fever Whooping cough  MISSISSIPPI.  Diphtheria.	55 70 1 48 3 180 111 236 88 7 12	NEW JERSEY.   STATE	
	MINNESOTA.  Chicken pox	53 70 1 48 3 180 111 236 88 7 12 6 14	NEW JERSEY.   State   State	
	MINNESOTA.  Chicken pox. Diphtheria Influenza Measles. Pneumonia. Scarlet fever. Smallpox: Minneapolis Scattering Tuberculosis. Typhoid fever. Whooping cough MISSISSIPPI. Diphtheria Scarlet fever. Smallpox	55 70 1 48 3 180 111 236 88 7 12 6 14 57	New Jersey.   State   State	
	MINNESOTA.  Chicken pox. Diphtheria Influenza Measles. Pneumonia Scarlet fever Smallpox: Minneapolis Scattering Tuberculosis. Typhoid fever Whooping cough  MISSISSIPFI. Diphtheria Scarlet fever. Smallpox Typhoid fever.	53 70 1 48 3 180 111 236 88 7 12 6 14	NEW JERSEY.   Section	
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	MINNESOTA.  Chicken pox. Diphtheria Influenza Measles. Pneumonia. Scarlet fever Smallpox: Minneapolis Scattering Tuberculosis. Typhoid fever Whooping cough  MISSISSIPPI. Diphtheria Scarlet fever. Smallpox Typhoid fever. Missouri.	55 70 1 48 3 180 111 236 88 7 12 6 14 57	NEW JERSEY.   State   State	
	MINNESOTA.  Chicken pox. Diphtheria Influenza Measles. Pneumonia Scarlet fever. Smallpox: Minneapolis Scattering Tuberculosis. Typhoid fever Whooping cough  MISSISSIPPI. Diphtheria Scarlet fever. Smallpox. Typhoid fever. Missouri. Cerebrospinal meningitis.	55 70 1 48 3 180 111 236 88 7 12 6 14 57 1	New Jersey.   State   State	
	MINNESOTA.  Chicken pox. Diphtheria Influenza Measles. Pneumonia. Scarlet fever. Smallpox: Minneapolis Scattering Tuberculosis. Typhoid fever. Whooping cough MISSISSIPPI. Diphtheria Scarlet fever. Smallpox. Typhoid fever. Missouri. Cerebrospinal meningitis. Chicken pox.	55 70 1 48 3 180 111 236 88 7 12 6 6 14 57 1	NEW JERSEY.   Section	
	MINNESOTA.  Chicken pox. Diphtheria Influenza Measles. Pneumonia. Scarlet fever. Smallpox: Minneapolis Scattering Tuberculosis Typhoid fever. Whooping cough  MISSISSIPPI. Diphtheria Scarlet fever. Smallpox Typhoid fever.  Missouri. Cerebrospinal meningitis. Chicken pox. Diphtheria	55 70 1 48 3 180 111 236 88 7 12 6 6 14 57 1	NEW JERSEY.   Series	
	MINNESOTA.  Chicken pox. Diphtheria Influenza Measles Pneumonia. Scarlet fever. Smallpox: Minneapolis Scattering Tuberculosis Typhoid fever Whooping cough  MISSISSIPFI. Diphtheria Scarlet fever. Smallpox. Typhoid fever  Missouri. Cerebrospinal meningitis Chicken pox. Diphtheria Epidemic sore throat	55 70 1 48 3 180 111 230 88 7 12 6 14 57 1 1	NEW JERSEY.   Series	
	MINNESOTA.  Chicken pox. Diphtheria Influenza Measles. Pneumonia Scarlet fever Smallpox: Minneapolis Scattering Tuberculosis. Typhoid fever Whooping cough  MISSISSIPPI. Diphtheria Scarlet fever. Smallpox Typhoid fever  Missouri. Cerebrospinal meningitis. Chicken pox. Diphtheria Epidemic sore throat Influenza.	55 70 1 48 3 180 111 230 88 7 12 6 14 57 1 1 25 94 23 28	NEW JERSEY.   Series	
	MINNESOTA.  Chicken pox. Diphtheria Influenza Measles. Pneumonia Scarlet fever. Smallpox: Minneapolis Scattering Tuberculosis Typhoid fever Whooping cough  MISSISSIPPI. Diphtheria Scarlet fever. Smallpox. Typhoid fever.  Missouri.  Cerebrospinal meningitis Chicken pox. Diphtheria Epidemic sore throat Influenza Męasles.	55 70 1 48 3 180 111 236 88 7 12 6 6 14 57 1 2 87 94 23 28 140	NEW JERSEY.   Series	
	MINNESOTA.  Chicken pox. Diphtheria Influenza Measles. Pneumonia. Scarlet fever. Smallpox: Minneapolis Scattering Tuberculosis. Typhoid fever. Whooping cough  MISSISSIPPI.  Diphtheria Scarlet fever. Smallpox Typhoid fever.  MISSOURI.  Cerebrospinal meningitis. Chicken pox. Diphtheria Epidemic sore throat Influenza. Mgasles. Mumps.	55 70 1 48 3 180 1111 238 88 7 12 6 14 57 1 1 2 87 94 2 57 94 140 6 96 96 96 96 96 96 96 96 96 96 96 96 9	NEW JERSEY.   State   State	
	MINNESOTA.  Chicken pox. Diphtheria Influenza Measles. Pneumonia. Scarlet fever. Smallpox: Minneapolis Scattering Tuberculosis. Typhoid fever. Whooping cough.  MISSISSIPPI. Diphtheria Scarlet fever. Smallpox Typhoid fever. MISSOURI.  Cerebrospinal meningitis. Chicken pox. Diphtheria Epidemic sore throat Influenza Measles. Mumps. Scarlet fever.	55 70 1 48 3 180 111 230 88 7 12 6 14 57 1 2 87 94 25 28 140 69 126	NEW JERSEY.   State   State	
	MINNESOTA.  Chicken pox. Diphtheria Influenza. Measles. Pneumonia. Scarlet fever. Smallpox: Minneapolis Scattering Tuberculosis. Typhoid fever Whooping cough  MISSISSIPPI. Diphtheria Scarlet fever. Smallpox Typhoid fever.  MISSOURI.  Cerebrospinal meningitis. Chicken pox. Diphtheria Epidemic sore throat Influenza. Measles. Mumps. Scarlet fever. Smallpox	55 70 1 48 3 180 111 236 88 7 12 6 6 14 57 1 2 87 94 23 28 140 69 126 126	NEW JERSEY.   Series	
	MINNESOTA.  Chicken pox. Diphtheria Influenza Measles. Pneumonia Scarlet fever. Smallpox: Minneapolis Scattering Tuberculosis. Typhoid fever Whooping cough  MISSISSIPPI. Diphtheria Scarlet fever. Smallpox. Typhoid fever  Missouri.  Cerebrospinal meningitis. Chicken pox. Diphtheria Epidemic sore throat Influenza Measles. Mumps. Scarlet fever. Smallpox Typhoid fever  MISSOURI.	55 70 1 48 3 180 111 236 88 7 12 6 14 57 1 2 2 87 94 25 28 140 60 60 60 60 60 60 60 60 60 60 60 60 60	Whooping cough	
	MINNESOTA.  Chicken pox. Diphtheria Influenza. Measles. Pneumonia. Scarlet fever. Smallpox: Minneapolis Scattering Tuberculosis. Typhoid fever Whooping cough  MISSISSIPPI. Diphtheria Scarlet fever. Smallpox Typhoid fever.  MISSOURI.  Cerebrospinal meningitis. Chicken pox. Diphtheria Epidemic sore throat Influenza. Measles. Mumps. Scarlet fever. Smallpox	55 70 1 48 3 180 111 236 88 7 12 6 6 14 57 1 2 87 94 23 28 140 69 126 126	NEW JERSEY.   Series	

VERMONT—centinued.	-00
	20
	1
	1
Wheeping cough	36
whooping cough	01
VIRGINIA.	
Smallpox-Frederick County, several.	
WASHINGTON.	
Chicken pox	76
	24
	44
Mumps	10
Pneumonia	1
Searlet fever.	33
	90
Tuberculosis	6
Typhoid fever	4
Whooping cough	35
	14
	8
	24
	20
	8
	26
	21
Smallpox	18
Typhoid fever	3
• WISCONSIN.	
	56
	30
	2
	6
	44
	24
	22
	25
	23
	120
	41
	47
German measles	4 28
German measles	28
German measles	28 49
German measles	28 149 107
German measles       1         Influenza       1         Measles       1         Scarlet fever       2         Small pox       1	28 49 07 61
German measles	28 149 107
	Scarlet fever.  Smallpox.  Typhoid fever.  Whooping cough.  VIRGINIA.  Smallpox—Frederick County, several.  WASHINGTON.  Chicken pox. Diphtheria.  Measles. Mumps. Pneumonia. Scarlet fever. Smallpox  Tuberculosis.  Typhoid fever.  Whooping cough.  WEST VIRGINIA.  Diphtheria.  Measles: Bluefield. Charleston. Hinton. Montgomery. Scarlet fever. Smallpox. Typhoid fever.  Smallpox. Typhoid fever.

#### District of Columbia and Kentucky Reports for Week Ended Mar. 5, 1921.

DISTRICT OF COLUMBIA.	1	KENTUCKY-continued,	
Case	8.	Measles: Cas	983,
Chicken pox 3	37	Boyd County	12
Diphtheria	21	Harlan County	10
Influenza	4	Jefferson County	13
Measles 22	20	Knox County	12
Searlet fever	44	Pike County	8
Smallpox	3	Scattering	21
	23	Mumps	34
Typhoid fever	1	Pneumonia	49
Whooping ccugh	25	Scarlet fever:	
	1	Campbell County	16
KENTUCKY.		Jefferson County	23
Cerebrospinal meningitis:	- 1	Scattering	26
Breckinridge County	1	Smallpox:	
Jefferson County	2	Harlan County	9
Chicken pox 3	37	Lyon County	9
Conjunctivitis (acute infecticus)	2	Scattering	46
	30	Tonsillitis	3
Dysentery	1	Trachoma	7
	53	Tuberculosis	13
	2	Typhoid fever	4
		Whooping cough	24

#### SUMMARY OF CASES REPORTED MONTHLY BY STATES.

The following summary of monthly State reports is published weekly and covers only those States from which reports are received during the current week:

State.	Cerebrospinal meningitis.	Diphtheria.	Influenza.	Malaria.	Measles.	Pelagra.	Poliomyelitis.	Scarlet fever.	Smallpox.	Typhoid fever.
1921.  Florida (February) Kansas (January) Nebraska (February) Ohio (January). Vermont (February) Washington (January).	2 7 3 7	73 514 56 1,057 21 135	17 70 4 133 5	23	75 1,507 149 644 595 334	1	2 6 1 1	34 905 296 1,793 118 300	212 757 568 1,421 30 617	48 33 6 106 11 24

#### RECIPROCAL NOTIFICATION.

#### Massachusetts-February, 1921.

Cases of communicable diseases referred during February, 1921, to other State health departments by Department of Health of the State of Massachusetts.

Disease and locality of notification.	Referred to health authority of—	Why referred.
Typhoid fever; Baldwinsville	State department of health, Concord, N. H.	Patient employed at a lumber camp in East Jaffrey, N. H., prior to illness.
Fall River	State department of health, Hartford, Conn.	Patient was taken sick while on a visit at Leyard, Conn.

PLAGUE.1

#### HUMAN CASES OF PLAGUE REPORTED.

Place,	Period covered.	Cases.	Deaths.	Remarks.
California: San Benito County	Feb. 7		1	

34 49

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#### PLAGUE-INFECTED RODENTS.

Place.	Period covered.	Rodents found plague infected.
Florida: Pensacola Louisiana:	Jan. 1 to Mar. 9	4 0
New Orleans	Jan. 1 to Feb. 19	33

#### TYPHUS FEVER.

#### Sussex County, N. J.

One case of typhus fever was reported in McAfee, Sussex County, N. J., March 4, 1921.

### CITY REPORTS FOR WEEK ENDED FEB. 26, 1921. ANTHRAX.

Place.	Cases.	Deaths.
Illinois: Chicago	1	1

#### CEREBROSPINAL MENINGITIS.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1920, inclusive. In instances in which data for the full six years are incomplete, the median is that for the number of years for which information is available.

Place. Median for pre-vious years.		Week ended Feb. 26, 1921.		Place,	Median for pre-	Week ended Feb. 26, 1921.	
	Cases.	Deaths.		years.	Cases.	Deaths.	
Alabama: Birmingham California: San Francisco. Connecticut: Bristol District of Columbia: Washington Illinois: Chicago Indiana; Kokomo Kansas: Wichita.	1 1 0 2 0	1 1 4 1	1 1 1 2 1 2	Michigan: Detroit Ironwood New Jersey: Elizabeth New York: New York: Ohio: Mansfield Pennsylvania: Philadelphia Rhode Island: Providence Tennessee:	4	1 9 1 3	1 1 4 1 1
Massachusetts: Fall River	0	1		Nashville Virginia:	0	1	••••••
Lowell	0	1	1	Richmond	0		1
				Milwaukee	1	1	

<sup>&</sup>lt;sup>1</sup> A summary of the reports received of the occurrence of plague and the finding of plague-infected rodents in the United States during 1920 was published in Public Health Reports, Jan 7, 1921, p. 15.

### CITY REPORTS FOR WEEK ENDED FEB. 26, 1921—Continued.

#### DIPHTHERIA.

See p. 576; also Telegraphic weekly reports from States, p. 564; and Monthly summaries by States, p. 568.

#### INFLUENZA.

Place,	Cases,	Deaths.	Place.	Cases,	Deaths,
Alabama:			Missouri:		
Mobile		1	Kansas City	7	
Arkansas:			St. Louis	1	
Little Rock	1		Montana: Missoula	2	
California:				2	
Alameda	5	1	New Jersey: Belleville	2	
Los Angeles	11		Harrison	î	*******
San Diego	2	1	Jersey City	î	
San Francisco	22	i	Kearny	1	
Colorado:		-	Newark	17	
Denver		1	Passaic	1	
Connecticut:			Plainfield	2	
Manchester	1		Trenton	1	
New Britain	11		New York:		
District of Columbia:			Albany	1	
Washington	1	1	Binghamton	1	
Georgia:			Jamestown	1	
Atlanta	4		Mount Vernon	102	
Illinois:	10		New York		1
Chicago	13		Saratoga Springs	1	*******
Kansas:	2		White Plains	1	*******
Coffeyville	2		Cincinnati		
Kentucky: Louisville	1		Cleveland	6	
Maryland:		********	Dayton	i	
Baltimore	152	5	Toledo		
Cumberland	2		Oklahoma:		
Massachusetts:	-		Muskozee	2	
Boston	3	1	Pennsylvania:	_	
Cambridge	1		Philade phia	9	1
Everett	1		South Carolina:		
Haverhill	1		Charleston		
Lynn	1		Tennessee:		
Worcester	9		Nashville		
Michigan:	-		Texas:		
Detroit	3	2	Dallas	6	
Minnesota:			Virginia:	-	
Minneapolis	4	1	Richmond	9	
St. Paul	,		Roanoke West Virginia:		
			Fairmont	2	
		LEPR	ROSY.		
Louisiana: New Orleans	2	LEPR	ROSY.		
Louisiana: New Orleans			NCEPHALITIS.		
New Orleans	LET	HARGIC E	NCEPHALITIS. Wisconsin:		
Louisiana: New Orleans			NCEPHALITIS.	1	
Massachuseits: Boston	LETI	HARGIC E	NCEPHALITIS.  Wisconsin: Eau Claire	1	
Massachusetts: Boston. New Jersey: Jersey City.	LETI	HARGIC E	NCEPHALITIS.  Wisconsin: Eau Claire	1	
Massachusetts: Boston New Jersey: Jersey City	4 4	HARGIC E	NCEPHALITIS.  Wisconsin: Eau Claire		
Massachusetts:  Boston.  New Jersey:  Jersey City.	4 4	HARGIC E	NCEPHALITIS.  Wisconsin: Eau Claire	1	
Massachuseits: Boston New Jersey: Jersey City  Mabama: Birmingham Tuscaloosa	4 4	HARGIC E	NCEPHALITIS.  Wisconsin: Eau Claire	. 1	
Massachuseits:  Boston.  New Jersey:  Jersey City.	4 4	HARGIC E	NCEPHALITIS.  Wisconsin: Eau Claire	. 1	

### CITY REPORTS FOR WEEK ENDED FEB. 26, 1921—Continued.

#### MEASLES.

See p. 576; also Telegraphic weekly reports from States, p. 564, and Monthly summaries by States, p. 568.

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#### PELLAGRA.

Place.	Cases.	Deaths.	Place,	Cases,	Deaths.
Alabama: Birmingham Mobile Montgomery California: San Francisco		1 1	Georgia: Atlanta South Carolina: Charleston. Texas: Dallas.	1	

#### PNEUMONIA (ALL FORMS).

labama:	1
Birmingham	
Mobile	
Montgomery	
rizona:	
Tucson	
rkansas:	1
Little Rock	. 3
difornia:	1
Alameda	
Berkeley	
Eureka	
Glendale	
Long Beach	
Los Angeles	39
Oakland	
Pasadena	
Sacramento	
San Bernardino	
San Diego	
San Francisco	11
Stockton	
olorado:	1
Denver	
Pueblo	1
nnecticut:	1
Bridgeport	1
Bristot.	
Greenwich	
Hartford	1 -
Manchester	
Manidan	1
Meriden New Britain	-
New Haven	
New London	
Norwalk	
Waterbury	
elaware:	
Wilmington	********
strict of Columbia:	
Washington	
orgia:	
Atlanta	
Savannah	
ingis:	
Aurora	
Blue Island	
Chicago	291
East St. Louis	
Elgin	
Evanston	1
Evanston	
Galeshurg	1
Inchemeille	1
Galesburg. Jacksonville. La Salle.	
Oak Park	
Uak Fark	2
PeoriaQuincy	*********
Quincy	********
Springfield	********
East Chicago	

### CITY REPORTS FOR WEEK ENDED FEB. 26, 1921-Continued.

PNEUMONIA (ALL FORMS)—Continued.

Place.	Cases.	Deaths.	Place.	Cases.	Death
Massachusetts-Continued.			New York-Continued.		-
Plymouth		. 1	Geneva. Glens Falls		
Quincy	4	2	Glens Falls	1	
Salem	1	· · · · i	Hudson	3	
Springfield	********	i	Ithaca	4	
Springfield Watertown	2	1	Lackawanna	4	
Westfield. Worcester	1		Middletown	2	
Worcester		7	Mount Vernon	8	
fichigan:		1 -	Newburgh		
Ann Arbor	3	2	New York	591	
Detroit	-1 50	21	Niagara Falls	1	1
Flint.	30	5	North Tonawanda Peekskill.	2	
Grand Rapids	8	4	Port Chester	ī	1
Hamtramck	1		Poughkeepsie	4	
Highland Park	1		Rochester	20	
Ironwood Kalamazoo	5	1	Rome. Schenectady	1	
Kalamazoo	5	1	Schenectady		
Marquette Muskegon	2	1	Svracuse	16	
Muskegon	2 2	1	Troy. White Plains	4	
Pontiac	5	********	Vankers		
Saginaw	9	3	Yonkers	4	******
innesota:		1	North Carolina: Charlotte		
Austin		1	Durham	********	1
Austin Duluth Minneapolis St. Paul	5	4	Greenshore	********	
Minneapolis		17	Greensboro	*********	1
St. Paul		4	Salisbury		1
ISSOULT:			Salisbury Wilmington		1
Joplin Kansas City	1		Ohio:		1
St Joseph	16	14	Akron	1	
St. Joseph		4	Bueyrus	2	
ontana:			Canton		
Butte		2	Cincinnati		
Great Falls		2	Cleveland	47	
ebraska:			Cuyahoga Falls	***********	
Lincoln	3	2	Dayton	1	******
Omaha		11	Dayton	2	
evada: Reno			Ironton	The state of	
Renoew Hampshire:	4	1	Lancaster		
Concord		2	Lima	2	
Manchester		4	Piqua		
NashuaPortsmouth		5	Salem	2	
Portsmouth	3		Sandusky Springfield	2	
ow Jersev:			Tiffin	********	
Atlantic City	1		Toledo.		
BellevilleBloomfield	1		Youngstown		
Flizabeth	1 3	2	Zanesville		
Elizabeth	3	2	Oklahoma:		
Englewood	3	********	Muskogee	4	
Hackensack.	1		Oklahoma City		
Harrison	5		Oregon:		
Hoboken		5	Portland		
Irvington	1		Pennsylvania:		
Jersey City	11		Philadelphia	123	
Montclair	1		Rhode Island:		
New Brunswick	85	13	CranstonNewport		
Orange	9		Pawtucket		
Passaic	7	2 2	PawtucketProvidence		
			South Carolina:		
Perth Amboy		6	Charleston		
Paterson. Perth Amboy. Phillipsburg. Plainfield.	*******	1	South Dakota:		
Plainfield		2	Sioux Falls		
Ranway		2 1 1 7	Tennessee:		
Summit	2	1	Nashville		
Trenton		7	Texas:		
West New York	*******	1	Beaumont		
West Orange		1	DallasEl Paso	12	
w York: Albany	17		Galveston		
Auburn	11	1	Waco.	********	
Auburn. Binghamton	8	3	Utah:		
Buffalo	36	18	Salt Lake City		
Cohoes			Vermont:		

#### CITY REPORTS FOR WEEK ENDED FEB. 26, 1921-Continued.

#### PNEUMONIA (ALL FORMS)-Continued.

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Place.	Cases.	Deaths.	Place.	Cases	Deaths.
Virginia: Norfolk. Petersburg Richmond. Roanoke. West Virginia: Charleston. Huntington. Wheeling.	9	1 7 2 1 1 3	Wisconsin: Beloit Green Bay Kenosha Wausau	3	

#### POLIOMYELITIS (INFANTILE PARALYSIS).

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1920, inclusive. In instances in which data for the full six years are incomplete, the median is that for the number of years for which information is available.

	Median for pre-	Week ended Feb. 26, 1921.		Place.	Median for pre- vious years.	Week ended Feb. 26, 1921.	
	Cases.	Deaths.	Cases,			Deaths.	
California: San Diego Kansas: Hutchinson	0	1	1	New Hampshire: ManchesterOhio:	0	1	
Massachusetts: Boston	0	1 1					

#### RABIES IN ANIMALS.

Place.	Cases.	Deaths.
Georgia: Brunswick.	2	

#### RABIES IN MAN.

Place.	Cases.	Deaths.
Rhode Island: Providence		1

#### SCARLET FEVER.

See p. 576; also Telegraphic weekly reports from States, p. 564, and Monthly summaries by States, p. 568.

## CITY REPORTS FOR WEEK ENDED FEB. 26, 1921—Continued. SMALLPOX.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1920, inclusive. In instances in which data for the full six years are incomplete, the median is that for the number of years for which information is available.

Place,	Median for pre-	Feb.	k ended 26, 1921.	ded 1921. Place,		Week ended Feb. 26, 1921.	
	vious years.	Cases.	Deaths.		vious years,	Cases.	Death
Alabama:				Kentucky:			
Birmingham	1	17		Lexington	0	1	
Mobile	1	7		Louisville	1	3	
Montgomery	1	5		Paducah	4	1	
Arkansas:				Louisiana:			
Hot Springs	0	2		Alexandria		11	
alifornia:				New Orleans Massachusetts:	6	11	
Berkeley	0	3	******	Salem	1 1	1	
Los Angeles	3	15	*******	Michigan:		•	
Oakland	0	9		Battle Creek	0	15	
Riverside	0	3		Detroit	6	50	
Sacramento	0	4		Flint	5	2	
San Bernardino	0	2		Hamtramek		2	******
San Francisco	4	69		Kalamazoo	0	5	
Santa Cruz	0	1		Pontiac Saginaw	0	1	******
Stockton	0	1		Minnesota:	0		
olorado: Colorado Springs	0	1		Austin		3	
Denver	15	11		Duluth	2	11	******
Pueblo	4	6		Mankato	0	2	
eorgia:	- 1			Minneapolis	32	137	
Atlanta	6	47		Rochester		11	
Macon	5	3		St. Paul	1 4	68	
Rome	0	5	******	Winona	0	5	
Savannah	0	5		Mississippi:	-	-	
laho:			1	Biloxi		2	
Boise	5	8		Missouri:			
linois:			1	Kansas City	1	36	******
Blue Island	0	4		St. Louis	6	31	
Centralia	0	4		Great Falls	1	1	
Chicago	4	6		Nebraska:	.	*	
Chicago East St. Louis	0	26		Lincoln	5	3	
Freeport	0	4		Omaha	16	15	
Galesburg	1			Nevada:			
Quincy Rock Island	0		******	Reno	1	3	
diana:	1	1		New York: Buffalo	1	1	
Elkhart	0	7		New York	ô	-	
Evansville	3			New York North Tonawanda			
Frankfort		3	******	North Carolina:			
Gary Hammond	0			Durham Winston-Salem	0		
Hammond	1			Winston-Salem	0	20	******
Huntington	6			North Dakota: Fargo	2	13	
La Fayette	0			Ohio:	-	10	******
Logansport	2	- 1		Akron	2	8 .	******
Marion	1			Canton	1	14  .	******
Mishawaka	0			Chillicothe	0	1  -	
Richmond South Bend	0			Cincinnati	1	2 .	*****
Terre Haute	0	17		Columbus Hamilton	0	27 .	
wa:	•	**	******	Kenmore		5 .	
Cedar Rapids	6	9		Lima	1	12	
Council Bluffs	2	1 .		Marion	2	1 .	
Davenport	3			Middletown	1	6	1
Des Moines	1	12		Newark	0	1 .	******
DubuqueIowa City	0	13 .		Toledo	1	31 .	******
Marshalltown	19			Oklahoma: Muskogee	2	6	
Mason City	0	- 1		Oklahoma City	3	0 1	
Muscatine	0	-		Oregon:	3	-	
Sioux City	4	400		Oregon: Portland	5	11 .	
msas:				South Carolina:		-	
Fort Scott	0			Charleston	0		
Hutchinson	1	45		Columbia	0		
Kansas City	1			South Dakota:	.	. 1	
Parsons	0	4 :		Sioux Falls	1	1	• • • • • • •
Topeka.	2			Knoxville		3	
Wichita.	-			Nashville.	ő		

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### CITY REPORTS FOR WEEK ENDED FEB. 26, 1921—Continued. SMALLPOX—Continued.

Place. Median for pre- vious years.		Week ended Feb. 26, 1921.		Place.	Median for pre-	Week ended Feb. 26, 1921.	
	Cases.	Deaths.	years.		Cases.	Deaths.	
Texas: Beaumont	0	3		Washington—Contd. Spokane	15	27	
Dallas	34	16 2		Yakima	10	1	
Galveston	0	12		West Virginia: Bluefield	2	3	
Waco Utah:	1	3		Charleston	0	1	
Salt Lake City Virginia:	4	46		Wisconsin: Green Bay	4	3	
Lynchburg Roanoke	0	3		La Crosse	1	8	
Washington: Aberdeen	0	2		Milwaukee	0	2	
Bellingham Evereit Seattle	0	2 40		Sheboygan Superior	0	19	

#### TETANUS.

Place.	Cases.	Deaths.
Connecticut: Bridgeport.	1	1

#### TUBERCULOSIS.

See p. 576; also Telegraphic weekly reports from States, p. 564.

TYPHOID FEVER.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1920, inclusive. In instances in which data for the full six years are incomplete, the median is that for the number of years for which information is available.

Place.	Median for pre-	Weel Feb.	k ended 26, 1921.	Place.	Median for pre-		ended 6, 1921.
	years,	Cases.	Deaths.		years.	Cases.	Deaths.
Alabama:				Nebraska:			
Birmingham	1	1	1	Omaha Nevada:	0	1	
Arkansas: Little Rock	0	1		Reno	0	2	
California: San Francisco	2	2		New Jersey: Atlantic City	0	2	
	-	-		Elizabeth	0	1	
Connecticut:			1	Jersey City	0	1	
Hartford	0	2		Trenton	0	2	*******
Meriden	0	1		New York:			1
District of Columbia:			1	Buffalo		1	1
Washington	0	2		Jamestown		1	
Georgia:				Lackawanna		3	
Brunswick	0	1		New York	9	8	
Savannah	0	2		Rochester	1	1	
Illinois:		-		Troy	1	i	*******
Chicago	3	3		North Carolina:			
Rock Island	0	1		Wilmington	0	1	
Kansas:				Ohio:			
Kansas City	0	1		Cleveland	2	2	
Topeka	0	1		Columbus	0	1	
Kentucky:	-			Lima	0		1
Louisville	0	1		Tiffin	0	1	
Maryland:	-	-		Pennsylvania:	-	-	
Baltimore	4	5	1	Philadelphia	8	6	
Massachusetts:				South Carolina:			
Arlington	0	1		Charleston	0	1	
Boston	3 1	8		Texas:			
Fall River	0	3	1	Austin	0		1
Lowell	0	2		Dallas	0	1	1
Somerville	0	1		Port Arthur		3	
Worcester	0	î	1	Virginia:			
Michigan:	0	•		Richmond	1	1	
Detroit	2	3	1	Washington:			*******
Marquetta	0	2		Vancouver	0	2	
Marquette	0	2	*******	Wisconsin:	U	2	*******
Port Huron	0	2	*******	Janesville	0		
Missouri:		-			1		
Independence	4	2	*******	Milwaukee		1	
Kansas City	2	1		Sheboygan	0	3	

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### CITY REPORTS FOR WEEK ENDED FEB. 26, 1921-Continued.

### DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS.

	Popula- tion Jan. 1,	Total deaths	Diph	theria.	Me	nsles.		ver.		ber- losis.
Place.	1920, subject to correction.	from all causes.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama:					1				1 -	1
Birmingham	178, 270	48	3		3				2	1
Mobile	60, 151	23	1				2	*****		
Montgomery Tuscaloosa	43, 464 11, 996	11	1				-			
Arizona:	11,000	*******						1		
Tucson	20, 292	19		1						. 1
Arkansas:				1		1	1	1	1	1
Fort Smith	28, 811		2		85					
Hot Springs	11, 695	10								
Little Rock North Little Rock	64, 997 14, 048		1		44		3		2	
California:	14,048	0			4		1	*****	-	
Alameda	28, 806	5		1	1				1	
Berkeley	55, 886	17	4		20		2		1	
Eureka	12, 923	5	1	2			17		1	
Long Beach	55, 593	20	4		25				1	
Los Angeles	576, 672	207	31		361		17	1	55	2
Oakland	216, 361	54	3				3	1	2	
Pasadena	45, 354	10	2		50				1	
Riverside Sacramento	19, 341 65, 857 18, 721	10	5		69		3	*****	7	
San Bernardino	18 791	22 12	9	*****	6		0			1
San Diego	74, 683	37	3	i	4				5	1
San Francisco	508, 410	155	21		45		7		27	1
Santa Barbara	508, 410 19, 441	3								1
Santa Cruz	10, 917	8								*****
Stockton	40, 296	14							2	1
olorado:	00 107		_						1=	
Colorado Springs	30, 105	15	2		80	····i	1		15	1
Denver	256, 369	78	19		135	1	10	******	*****	1
Pueblo.	42 908	9	4		41		5		*****	l i
Trinidad	10, 883 42, 908 10, 906	*******			8	*****				
onnecticut:	20,000	***********			-					
Bridgeport	143, 538	35	14	1			11		1	1 3
Bristol	20,620	7	1		1		1		1	] 1
Bristol Danbury (city) Fairfield (town)	18, 943	10								
Farneld (town)	20, 620 18, 943 11, 475	******		*****	1		*****		1	*****
Greenwich (town)		40	6	1	76	1	2		1	
Hartford	138, 035 18, 370 34, 739	42 5	0	1	8	1			1	1
Meriden (town)	34, 739		2	*****	7		5		3	
New Britain. New Haven (town). New London.	59, 316	13	7	1	35		5 4			
New Haven (town)	162, 519	58	9		1		37	2	13	1
New London	25, 688	9					2			
NOPWINK	25, 688 27, 700	6	2		1					
Norwich (city)	22, 304	6	1							
elaware:	91, 410	15	2		5		7	*****	3	1
Wilmington	110, 168	32	1		2		6			1
istrict of Columbia:	220, 200	02	-		-				*****	1
Washington	437, 571	159	27	2	175	1	32		24	14
eorgia: Atlanta	,			- 1	-	-	-		-	
Atlanta	200, 616	71	4	1	22		4			1
Brunswick	14, 413 52, 995 13, 252	3								
	52, 995	20	1		1		3 2			3
Rome	13, 252 83, 252	90	2	*****			3		····i	
Savannah	80, 202	28	2	*****	*****		0			
Boise	21,393	6	1		12		1			
linois:	,000		-		-		-			
Alton,	24,682	1	1		1		2			
Aurora	36, 397	12								2
Bloomington	36, 297 28, 725 11, 424	8					7		4	
Blue Island	11, 424	41			*****					
Centralia		7	910	23	914	5	168		190	62
Deestur	47 919	7	218	20	314	9	3		190	02
Decatur. East St. Louis.	06, 740	16	i		4	*****	10			
Elgin	2, 701, 705 43, 818 66, 740 27, 454 37, 215	6	3	1	84		10			
Elgin. Evanston	37, 215	10	4				5			
Freeport	19,000	13	1							
(1-1-1)	23, 834	14 1	- 1		16		1	1		

### CITY REPORTS FOR WEEK ENDED FEB. 26, 1921—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

	Popula- tion Jan. 1,	Total deaths	Diph	theria.	Mea	sles.		rlet rer.		ber- osis.
Place.	ject to correction.	from all causes.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Illinois—Continued.									1	
Jacksonville	15, 713 13, 050	9	1		19		3			1
La Salle	13,000	12	6	1	84		5		1	
Oak Park Pekin	12 086	1-	1				6			
Peoria	39, 830 12, 086 76, 121	25	3		2		28		2	
Quincy	35, 978 35, 177	8	1		50	1				
Rock Island	35, 177	10	1		2		3 40	1		1
Springfield	59, 183	24	1		-		40			
Indiana: Bloomington	11, 595	5								
East Chicago	35, 967	7		1						1
Elkhart	24, 277	3	3				3		1	
Elwood	10, 790	4								
Evansville	85, 264	18	1		1		3 2			
Frankfort	11, 585 55, 378	3 4	2	1			ĩ			
Gary Hammond	36, 004	13	3		1		4			
Huntington	14,000	7	3		3		8			
Indianapolis	314, 194	97	10	2	15		70		14	1
Kokomo	30, 067	8								1
La Fayette	22, 486	7	2		1		1	*****		
Logansport	21, 626	16	3	*****					1	1
Marion	23, 747 15, 195	5	0		*****					1
Muncie	36, 624	9			'4		6			
Newcastle	14, 458	5								
Richmond	26, 765	6							1	
South Bend	70, 983	11					8		3	
Terre Haute	66, 083	31	4		7					,
Iowa: Burlington	24,057	5								
Cedar Rapids	45, 566		3				1			
Council Bluffs	36, 162	12			1		5			
Davenport	56, 727				2		4			
Des Moines	126, 468		2		3		10			
Dubuque	39, 141	·····i	2				0			
Fort Dodge	19, 347	1 4	1		32	1				
Keokuk	14, 423 15, 731				16		6			
Mason City	20,065	7					2			
Muscatine	16,068	6			17	1				
Siou T City	71, 227		. 3				2			
Kansas:	11, 253	1					1			
Arkansas City Coffeyville	13, 452	7								
Fort Scott	10 693	3	4	1	1					
Hutchinson	23, 298 101, 177 12, 456 16, 912		. 3		4		2			
Kansas City	101, 177		. 13		11		3	*****	3	
Lawrence. Leavenworth	12, 435	8	2				1		1	
Parsons	16, 912	3	3						î	
Salina	15, 085	5	1		12		5	1		
Topeka.	50, 022 72, 128	13		1	37		14		6	
Wichita	72, 128	23	5		108		8		1	1
Kentucky:	1				2		3		1	
Covington	57, 121	11	*****		2		3		i	
Lexington	41, 534 234, 891 24, 735	75	13	1	i		21		13	
Paducah	24, 735		. 1							
Louisiana:		1			1			1		1 .
Alexandria	17, 510	3			1		1		2	
Lake Charles	13,088	6					*****		******	*****
Monroe	12,675 387,219	139			55	4	1 7		28	1
New Orleans Maine:	001, 219	100	1		1 00			1	1	
Auburn	16,985	8			. 5					
Bangor	25, 978						1			
Bath	25, 978 14, 731	3					1			
Biddeford	18,008				9 2				2	
Lewiston	31, 791	15	4	1	34		4		-	
Portland	69, 272 10, 691	28			1					
Sanford	13, 351		. 1				1			
Maryland:		1			1				-	
Baltimore	733, 826	229		3	60	1	26	1	33	1
Cumberland	29, 837	1 12			. 1		. 1	1		. 8

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	Popula- tion Jan 1,	Total deaths	Diph	theria.	Mea	sles.		ver.		ber- osis.
Place.	1920, sub- ject to correction.	from all causes.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
lassachusetts:										
Adams	12, 967 10, 036	1 4 5					1		1	
Amesbury	18, 665	5	1				3		1	
Attleboro	19, 731	3	1				3			
Arlington	19, 731 10, 749		2						1	
Heverly	22, 561 748, 060	6	63	8	109	6	60	1	54	
Boston. Braintree.	10, 580	213	03		2		00		54 2 1	1
Brockton	66, 138	21	3	i			1		1	
Brookline	37, 748 109, 694		2						2	
Cambridge	100,694	30	3		46		6		3	
Chelsea	43, 184 36, 214	13	2 3	····i	3		4 2		i	
Chicopee	12 979	3 9	0		*****		-			
Clinton	12, 979 11, 108		2				3		2	1
Dedham	10, 792	2								
Easthampton	11, 261		3							
Everett	40, 120	6	1	····i	3	3	1		3	
Fall River	120, 485	34	4	1	17 10	3	1	1	2 3	
GardnerGreenfield	16, 971	9 3	9		10		2		1	
Greenfield	15, 462 53, 884	15	5 2 5 5		1		7		2	
Haverhill	00 203	14	2		1		2			
Lawrence	94, 270 19, 744 112, 479	26	5		8		2 1 3 2 2 2		5	
Lawrence	19, 744	4			36		3	2		
Lowell	112, 479	26 28	3 3	*****	52 3 2		2	*****	11	
Lynn	99, 148 49, 103	19	2	1	2	*****	2		2	
Malden	39, 038	6	2		ī		4			
Melrose	18, 204		-		1		4 3		1	
Methuen	15, 189	4 7	1		1				2	
New Bedford	121, 217 15, 618	29	2	1	5		6		6	
Newburyport	15, 618	4	2		1		1 4			
Newton	46,054	12	2	*****	7	*****				***
North Adams Northampton	22, 282	13			10		2			
Norwood	21, 951 12, 627	6			2				1	
Pittsfield	41,751	14	1		11		4		5	
Plymouth	13,045	5				*****	····i		2	
Quincy	47, 876 42, 529	8	3		15		4			
Saugus	10, 874	2	*****		10		2			
Somerville	93, 091	18 2 25	3	4			3		3	
SouthbridgeSpringfield	14, 245 129, 563	2								
Springfield	129, 563	34	2		13		4			1
Wakefield	13,025	3	2	2	· · · · i		*****	*****	*****	
Watertown	21, 457 18, 604	9	2	-			*****			
Westfield Winthrop	15, 455	4					1			
Woburn	16, 574	3								
Worcester	16, 574 179, 751	55	1		60		12			
chigan: Alpena										
Alpena	11, 101	19	3		*****	*****	3			***
Ann ArborBattle Creek	19, 516 36, 164	10	2		2		4			
Benton Harbor	12.233						1			
Detroit	903, 739 91, 599 137, 634	239	105	4	22		95	5	55	
Flint	91,599	29	8	1	*****	*****	*****	*****		
Grand Rapids	137, 634	39	11	1	5	*****	7	i		
Hamtramck	48, 615 12, 166	11 2				*****	î			
Holland	15, 739	5			5					
Ishnemby	15, 739 10, 500	4					*****			
Kalamazoo	48, 858	23	2		1		15	1	4	
Marquette	12,718	9	*****			*****	····i	*****	· · · i	****
Marquette Muskegon Pontiae	36, 570 34, 273	10	1 3		*****	*****	6		3	
Port Huron	25, 944	8 5	2	1	2				1	
Saginaw	25, 944 61, 903	27	1	i			1			
nnesota:										
Duluth	98, 917 15, 089 12, 469	27	4 2	1	1		5	2		****
Hibbing	15 ON9	E. C. Carlotte	2				. 0			

	Popula- tion Jan. 1, 1920, sub-	Total deaths	Diph	theria.	Mea	asles.		arlet ver.		ber- losis.
Place.	1920, subject to correction.	from all causes.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Minnesota-Continued.										
Minneapous	380, 582 13, 722 15, 873	105	7		7		65	3	24	8
Rochester	15,722		····i		12		1		1	
St. Paul.	234, 595	53	13	i	i		34	1	16	4
Winona	19, 143	30					7			
Missouri:				1			1	1		1
Cape Girardeau	10, 252	1	1		2					
Independence Jefferson City	11,686	3	2						1	1
Jenerson City	14, 490	3		*****	1		3		1	
Joplin	29, 855 324, 410	99	22	4	55		12	1	6	7
St. Joseph	77, 939	31	3		10		2			3
St. Louis	772, 897	198	110	5	10		57	1	37	14
St. Joseph	77, 939 772, 897 39, 631	13			1					1
			-	1	1					
AnacondaBillings	11,668	0					4			
Billings	15, 100	.5			17		3	*****		2
Bulle	41,611 24,121	15			70		2	*****	4	2
Great Falls	12,668	2	1		8	*****	-		2	*****
Nebraska:	12,000	-					*****		-	
Lincoln	54, 934	16			6		6		1	
Omaha	191,601	66	5	1	11		4			6
Nevada:										
Reno	12,016	4								1
New Hampshire:	** ***									
Berlin. Concord	16, 104	7		*****						1
Dover	22, 167 13, 029	2	*****		15		1			
Manchester	78, 384	13	8		2		4		5	
Nashua	28, 379	14							4	1
Portsmouth	13, 569				1					
New Jersey:										
Asbury Park	12, 400	2								
Atlantic CityBayonne.	50, 682	13	3 2	*****	6		5 8		1	
BayonneBloomfield	76, 754 22, 019	2	2	*****	1	*****	8	*****	3	*****
Elizabeth	95, 682		16	1	5		4 2		3	1
Englewood	11,627	4			1		2			
Garfield	11,627 19,381						2			
Gloucester City	12, 162		3				1			
Hackensack	17,667	9	3		1		3		1	
Harrison	15, 721 68, 166		3				1	*****	4	
	25, 480	24	4	*****	2 2	*****	2	*****	î	*****
Irvington	297, 864		28		9	*****	19		7	
Jersey City Kearny. Montelair	26 724	6	1		3	*****	1		7 1 1	1
Montclair	28, 810	1			12				1	1
MorristownNew Brunswick	12, 548 1	4					4			
New Brunswick	32, 779		4						5	
Newark	414, 216 33, 268	113	24	2	23		65	1	11	9
Orange	63, 824	18	5	····i	2 7		8	3	2	1
Passale Paterson	135, 866	15	13	1	3		21	9	3	
Perth Amboy	41 707	9	1		2		3		3	
Perth Amboy	41,707 16,923	7							1	1
Plainfield	27, 700	3	3		7		1			
Rahway	11.042	4					4		2	
committee	10, 174 119, 289	3								
Trenton	119, 289	42	8	1	3		9		3	
West Hoboken	40,068	6			1		*****	*****		
West New York	29, 926 15, 573	5	5		i		····i			
New York:	10,010	9	9		1					
New York: Albany	113, 344		4		19		13		5	
Auburn Binghampton Buffalo	36, 192	10			1		3			
Binghampton	66, 800 506, 775	24	3		16		7	1	6	
Buffalo	506, 775	151	46	9	55	1	21	1	22	11
Cohoes	22, 987 45, 305	5 7	1							
Elmira	45, 305	7			3		3	*****		
GenevaGlens Falls	14, 648	5			25		····i	*****		
Offits Falls	16, 638 11, 745	6 5		*****	20			******	2	

	Popula-	Total deaths	Diphi	theria.	Mea	sles.		rlet ver.		ber- osis.
Place.	tion Jan. 1, 1920, sub- ject to cor- rection.	from all causes.	Cases.	Deaths.	Casos.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
New York-Continued.										
Ithaca	17,004	9	2		49		2 2		1	
Jamestown Lackawanna	38, 917	1	-		i		2		******	
Lockport	17, 918 21, 308	8			15		1			
Middletown	18, 420		1		3		1			
Mount Vernon	42,726 30,366 5,621,151	11	4		1		3			
Newburgh	30, 366	17	*****	******	******		3	10	1 179	
New York	5, 621, 151	1,470	463	38	223	3	520 11	12	. 149	
Niagara Falls.	50,760	11 5	5	3	1 3		1		*****	
North Tonawanda	15, 482 14, 609	5	1 3		0					
Ogdensburg	20,506	6			1					
Peekskill	15, 868	6	1		1		1			
Port Chester	16, 573	6	2		38		2			
Poughkeepsie	35, 000 295, 750	8	3		1				******	1
Rochester	295, 750	76	62	2			33		13	
Rome	26, 341		4	*****	9 59		*****			
Saratoga Springs	13, 181	10	5	*****	9		5		3	***
Saratoga Springs Schenectady Syracuse	88, 723 171, 717 72, 013	52	25		32		24	1	5	
Troy	72,013	28			54			1	5 5	
Watervliet	16.073	6								
White Plains	21, 031 100, 226	5			1		3			
Yonkers	100, 226	15	5		18		11		3	
orth Carolina:	10.000		3		34				4	
Charlotte	46,338	5	3		34					
Durham	21, 719	6 2		*****	*****					
Greensboro	21, 719 19, 861 12, 742 13, 884	2	*****			******				
Salisbury.	13, 884	5	******		14				1	
Wilmington	33, 372	10	1		178					-
Winston-Salem	33, 372 48, 395	13			183	1			4	
orth Dakota:										1
Fargo	21,961	4			33					
hio: Akron	208, 435	31	3		7		8		2	
Alliance	21,603	31	2	1			4	******		
Barberton	18 811	3								
Bueyrus	10, 425 87, 091 15, 831	6	3				5			
Canton	87,091	25	2		7				1	
Chillicothe	15, 831	5			3 7		3			
Cincinnati	401, 247	138	16 38	1 3	26		28 49	1 3	23 17	
Cleveland Heights	796, 836		1	3	3		40		**	
Columbus	15, 236 237, 031	65	14	1	2		8		4	
Coshocton	10.847		1						1	
Cuvhoga Falls	10, 200 152, 559 27, 292						1			
Dayton	152, 559	38	3	1	4		3		2	
East Cleveland	27, 292		1		1		1			
Findlay	17, 021	4	*****			*****			*****	
Fremont	12, 468 39, 675	15		******	2	*****	8			
Hamilton	14,007	5	*****		6	*****	5			
Kenmore	12, 683		1							
Lancaster	14, 706	7			3					
Lima	41, 306	6					6			
Lorain	37, 295		1		1		6	1	1	
Mansfield	27, 824	6		*****	*****	*****		*****	2 2	
Marion	27, 891 23, 594	9	1					*****		***
Middletown Newark	26, 718	3								
Niles	13, 080		2		2		3	1		
Norwood	24, 966	1	ī		1		i			
Piqua	15,044	4 3							1	
Salem	15, 044 10, 305	3					1			
Sandusky	22, 897	5								
Sandusky Springfield Steubenville	60, 840	13		*****	4		3		····i	
Steubenville	28, 508	11	····i	******	4	*****	3			
TiffinToledo	14, 375 243, 109	73	39	3	3		31		2	
Toledo Youngstown	132, 358	10	0.0		34		12			
	400,000									

<sup>&</sup>lt;sup>1</sup> Pulmonary tuberculosis only.

	Popula- tion Jan. 1,	Total deaths	Diph	theria.	Mea	asles.		arlet ver.	Tu	ber- osis.
Place.	1920, subject to correction.	from all causes.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Oklahoma:										
Muskogee	30, 277	20	6		2		5			
Oklahoma City Tulsa	91, 258 72, 075	20	5				2			1
Oregon:	12,010		1 "				-		1	
Oregon: Portland	258, 288	59	27	4	100		13		7	2
Pennsylvania; Philadelphia	1, 823, 158	572	72	12	52		218	1	87	49
Rhode Island:			1							
Bristol (town)	11,375		2			*****	2			
Cranston East Providence (town)	29, 407	4	1	1	4		2		1	1
Newport	30, 255	6					9			1
Pawtucket	64, 248	18					5			î
Providence South Carolina:	11, 375 29, 407 21, 793 30, 255 64, 248 237, 595	65	19		91	1	10			5
Charle ton	67 957	21	1				-			
Columbia	67, 957 37, 524		4		24					
South Dakota:			-							
Soix Fall:	25, 176	3			1		9		1	
Tennessee:	77 010				1				1	
Knoxville Nashville	77, 818 118, 342	38	1 3	1	1		7	*****	1	6
Texas:				1			٠.			
Austin	34, 876	4	1							1
Beaumont	40, 422 10, 522	3 2								1
Corpus Christi Dallas	158, 976	41	4		71	*****	i		7	····i
El Paso.	77, 543	43		*****	1	*****	3	*****		12
Galveston	44, 255	13								4
Port Arthur	77, 543 44, 255 22, 251 38, 500	3								
Waco Utah:	38, 500	14			1					
Salt Lake City	118, 110	26	2		82	2	7		2	
Vermont:			-		0.0	-			-	
Barre	10,008						1			
Burlington	22, 779 14, 954	. 7			2		1			1
RutlandVirginia:	14, 954	1			9				*****	
Alexandria	18,060	3			27				2	1
Lynchburg	29, 956	9	5		27				1	1
Norfolk	115, 777	4	1		95		8		3 2	4
Petersburg Richmond	31, 002 171, 667 50, 842	8			41		3	*****		
Roanoke	50.842	9	3		100	1	0	*****	13	9
Washington:					100	•		*****	-	•
Everett	27, 644		1							
SeattleSpokane	315, 652		8		1 2		20			
Tacoma	27, 644 315, 652 101, 437 96, 965	*******	3		1	*****	1	*****		
Vancouver	12, 037	*******			21		1 2 1	*****		
Vancouver	15, 503 18, 539		1				ī			
Yakima	18, 539				3					
West Virginia:	15, 282	2			19					
Bluefield	39 608	15	3		49	*****	*****	*****	*****	2
Fairmont	17, 851	10	1		1		2	*****		
Huntington	39, 608 17, 851 50, 177	16	1				1			1
Martinsburg	12, 515 12, 127		1							
Moundsville	12, 127	3	i		2		6		1	
Parkersburg	10, 669 20, 050	10	i		•		3		*****	
Wheeling	54, 322	14	î	1	4	*****	4			3
Wisconsin:										-
AppletonBeloit.	19, 561 21, 284		1		1		6		1	
BeloitEau Claire	21, 284 20, 890	3	2 2				1			
Fond du Lac	23, 427	4	3	1						
Green Bay	31, 017	9	1		8		3			i
Green BayJanesville	31, 017 18, 293	9	5		8		3 2 7 4			i
Kenosha	40, 472	10	4	1			7			
La Crosse	30, 363					A	4	000000	1	Current .

ion Jan. 1, 1920, sub- ect to cor- rection.	deaths from all causes.	si.	1 2		97				1
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
38, 378 17, 563	8	2				6 2			
13, 610 457, 147	6	36		15 13		35		7	
58, 593 30, 955	11	22 1				5	1		
18, 661	3					1			
	17, 563 13, 610 457, 147 33, 162 58, 593 30, 955 39, 624	17, 563 13, 610 457, 147 33, 162 6 58, 593 11 30, 935 39, 624 7 18, 661 3	17, 563	17, 563 13, 610 1 1	17, 563 13, 610	17, 563 13, 610	17, 563	17, 563	17, 563 2 1 15 2 1 1 15 15 1610 1 1 15 15 17 17 17 17 17 17 17 17 17 17 17 17 17

#### FOREIGN AND INSULAR.

#### HAITI.

#### Smallpox-Port au Prince.

Information dated February 15, 1921, shows the occurrence of 2,874 cases of smallpox with 221 fatalities at Port au Prince, Haiti, from the beginning of the outbreak, September 22, 1920, to February 11, 1921, inclusive. On February 15, 1921, 157 cases were reported in isolation in north Haiti, and 180 cases in south Haiti.

#### ITALY.

#### Restrictions Against Arrivals From Cattaro, Jugoslavia.

According to information dated February 15, 1921, vessels arriving in Italian ports from Cattaro, province of Dalmatia, Jugoslavia, will be subject to restrictions against importation of cholera, plague, and typhus fever.

#### PERU.

#### Plague-February 1 to 15, 1921.

During the period February 1 to 15, 1921, 38 cases of plague with 14 fatalities were reported in Peru. The distribution of cases according to departments was reported as follows: Department of Callao, 2 cases; Department of Libertad, 1 case; Department of Lima, 14 cases with 4 fatalities; Department of Piura, 21 cases with 10 fatalities.

#### CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER.

#### Reports Received During Week Ended Mar. 18, 1921.1

#### CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India  Calcutta  Madras  Rangoon Siam:  Bangkok	Jan. 9-29	208 19 4	180 5 3	Nov. 21-Dec. 11, 1920: Deaths, 4,547.

<sup>1</sup> From medical officers of the Public Health Service, American consuls, and other sources.

### Reports Received During Week Ended Mar. 18, 1921—Continued.

#### PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Algeria:				
Algiers	. Jan. 1-31	3		
Colombo	Jan. 16-22	20	14	
China:				
Fan Yuan	. Mar. 3		50	In Northern Shantung Province.
Harbin				West of Harbin, to Mar. 9, 1921, 3,000 fatal cases pneumonic plague.
Egypt				Jan. 1-13, 1921: Cases, 2; deaths, 2.
Cities—				
Suez	. Jan. 8-9	1	2	Jan. 2-15, 1921: Cases, 6,130;
4Dula				deaths, 4,703.
Bombay	Dec. 26-Jan. 1	1	1	
Madras	Jan. 16-29	2 002	1	
Madras Presidency Java:	do	2, 205	1,575	
West Java—				
Batavia	Nov. 21-Dec. 1	3	3	
Peru		******		Feb. 1-15, 1921: Cases, 38; deaths,
Department— Callao	Feb. 1-15	2		14.
Libertad	do	ī		
Lima	do	14	4	
Piura	do	21	10	

#### SMALLPOX.

Algeria:				
Algiers	Jan. 1-31	5		
Canada:		-		
New Brunswick-				
Bonaventure and Gaspe Counties.	Feb. 1-28	4		
Madawaska County		1		
Restigouche County	do	1		
York County	do	1		
Nova Scotia— Sydney		2		
Ontario-		-		
Hamilton	Pob 97 Mor 5	5		
North Bay		3		
Sarnia	Feb. 20-26	i	********	
Saskatchewan-	Feb. 20-20			
Moose Jaw	do	17		
	Feb 3	30		
Pegina	Feb 9	30		
Colombo	Jan. 2-22	7	1	
China:	Jan. 2-22			
	Jan. 9-15			Present.
Amoy	Jan. 9-13			Tresent.
Dairen	Jan. 17-23	59	10	the state of the s
			10	Prevalent.
Mukden	Jan. 16-29			Do.
Nanking				In famine camp, 65 cases.
Tientsin	Jan. 23-29	2	********	In familie camp, oo cases.
Chosen (Korea):	Jan. 1-31	4	1	
Fusan	Jan. 1-31do	24	8	
Gensan	do	24		
Colombia:	Jan. 16-22			Several cases.
Barranquilla	Feb. 13-19			Present.
	Feb. 13-19	******	********	riesent.
Cuba:	T. 1. 01 00			
Nuevitas	Feb. 21-27	2		
Dominican Republic:	T. L. C. 10			
Santo Domingo	Feb. 6-13	1		
Egypt:				
Alexandria	Jan. 22-28	1		
Haiti:				Cant 90 1000 Fab 11 1001: Conse
Port au Prince				Sept. 22, 1920-Feb. 11, 1921: Cases, 2,874; deaths, 221.

#### Reports Received During Week Ended Mar. 18, 1921-Continued.

#### SMALLPOX-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Honduras: CeibaIndia	Feb. 13-19	2		Nov. 21-Dec. 11, 1920: Deaths,
Bombay	Dec. 26-Jan, 15 Jan, 9-29	21	4	362.
Karachi	Jan. 16-29	8	2	
Madras	Jan. 16-22	2		
Italy:				
Catania	Jan. 17-Feb. 6	45		
Palermo	Jan. 26-Feb. 8	102	15	
West Java	Jan. 6-12	1	1	
Jugoslavia:	Jan. 0-12			
Zagreb	Jan. 23-29	1		
Mesopotamia:				
Bagdad	Dec. 1-31	1		
Mexico:				
Mexico City	Jan. 2-15	5		Including municipalities in fed-
Salina Cruz Panama:	Jan. 1-31	1		eral district.
Colon	Feb. 2-22	22		
Russia:	100.2 22			
Riga	Nov. 26-Dec. 31	4		
Spain:				
Valencia	Jan. 30-Feb. 5	3		
Tunis:	D.L			
Tunis	Feb. 5-11	1	3	

#### TYPHUS FEVER.

	Jan. 1-31	2		
	Jan. 18-24		1	
China: Manchuria—				
Manchuria Station	fan. 10-16	1		
Chosen: Seoul	Jan. 1-31	1		
Egypt:		•		
	Jan. 22-28 Dec. 17-23	2 5	1	
Germany	Oct. 10-13	17		Additional to cases previously
	Nov. 14-Dec. 25 Dec. 26-Jan. 8	162		reported. Dec. 11-29, 1920, 11 cases reported in a camp.
	Oct. 18-Dec. 5	29		cases reported in a camp.
Japan: Nagasaki	Jan. 31-Feb. 6	,		
Jugoslavia:				
Zagreb	an. 23-29	1		
Guadalajara	fan. 1-31	6	3	
Mexico City	Dec. 26-Jan. 15	70		Including municipalities in fed- eral district.
Russia:				erar district.
Riga	Nov. 26-Dec. 31	97		

#### YELLOW FEVER.

dexico: Papantia	Jan. 9-15		1	State of Vera Cruz.
Peru: Chiclayo	Feb. 1-15	11	3	
Eten	do	7 1	.1	
Ferrenafe		18 38	15	
Lambayeque Do	Jan. 1-31	2	1	

#### Reports Received from Jan. 1 to Mar. 11, 1921.

#### CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
China: Canton Changsha Chungking Chosen (Korea)	do		6	Present. Do. Aug. 1-Dec. 2, 1920: Cases, 24,017
India  Bombay  Calcutta.  Do.  Madras.  Do.  Rangoon.  Do.	Dec. 26-Jan. 8 Dec. 12-18 Dec. 26-Jan. 15 Nov. 28-Dec. 25 Dec. 26-Jan. 8	1 321 66 3 2 9 9	1 283 58 1 2 8 9	deaths, 13,329. Sept. 26-Oct. 9, 1920: Deaths 2,672. Oct. 31-Nov. 20, 1920 Deaths, 3,637.  July 1-31, 1920: Cases, 136
Saigon	Dec. 27-Jan. 9 Nov. 11-Dec. 31 Jan. 1-20.	1 219 2	1 93	deaths, 98. Including surrounding country
Java: West Java— Bandoeng Philippine Islands: Manila.	Oct. 29-Nov. 11 Nov. 7-Dec. 25	2	1	
Do Provinces— Cagayan Samar Poland	Jan. 9-15 Oct. 3-Nov. 20 Aug. 1-7	1	9 1	Oct. 1-31, 1920: Cases, 26; deaths
Eastern frontier— Bialystok. Grodno. Olitza. Posen. Stralkowo.	dodo			13. Present. Do. Do. Present in Russian prison camp
Streino	do	1 2 5		In district.  Feb. 19, 1921: Cases reported, 35
Riga Siam: Bangkok	Jan 22		1	mortality, 30 per cent. Present.

Algeria: Algiers Do. Azores: St. Michaels	Nov. 1-Dec. 31 Jan. 1	3 1	1	Total, Oct. 1-Dec. 10, 1920; Cases,
				149; deaths, 49. In vicinity of Ponta Delgada.
Brazil:				2 Onta 2 cigara.
Bahia	Oct. 31-Dec. 18	6	4	
Do	Dec. 28-Jan. 15	8	6	
Ceara	Oct. 17-Dec. 26		5	
Pernambuco	Oct. 18-Dec. 5	11	3	
Porto Alegre	Nov. 14-Dec. 11		2	
Do	Dec. 26-Jan. 15		5	
British East Africa				Outbreak Nov. 8, 1920: Cases re-
Kenya Colony—				ported, 1,067.
Kisumu	Oct. 31-Dec. 25			Present.
Mombassa	do	2	2	
Nairobi	Oct. 31-Dec. 25	16	11	W-11
Uganda	do	111	103	Entire protectorate.
Do	July 1-Nov. 5	259	63	Do.
Ceylon: •	N		- 00	
Colombo	Nov. 7-Dec. 18	81	60	
Chile:	N 01 D 1		2	
Antolagasta	Nov. 24-Dec. 5	6 2	2	
Do	Dec. 27-Jan. 2	2		

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#### Reports Received from Jan. 1 to Mar. 11, 1921-Continued.

#### PLAGUE-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
China:	V D 10	6		
Hongkong		1	6	
Kwantung Province Manchuria Province-	Dec. 29			Reported present in Tapu dis- trict.
Harbin	Feb. 2		15	West of Harbin, Feb. 7, 1921, 400 fatal cases reported. Feb. 14,
Manchuria station	do		203	1921, fatal cases, 1,200.
TsitsiharShanghai	do			Present. Two plague rats found, Dec. 20
Ecnador:				and Dec. 31, 1920.
Guayaquil Do		111 49	36 17	
Egypt.	Jan. 1-10			Jan. 1-Dec. 30, 1920: Cases, 402; deaths, 209. Jan. 1-6, 1921: Cases, 1.
Cities-	0-4 00 00			deaths, 209. Jan. 1-6, 1921:
Port Said	Oct. 22-28 Nov. 18-27	10	1 3	Cases, 1.
Do	Jan. 5	1		
Province-	Nov. 24	3	2	
Assiout	Nov. 24	0		
Marseille	June-Aug. 31	58	20	
Paris	June-Oct. 15	50	11	In suburbs, June-Nov. 2, 1920: Cases, 38: deaths, 19.
Do				Jan. 1-13, 1921: Cases, 3; deaths, 1. (Suspect.)
Great Britain: Dublin			••••••	1 case reported Dec. 15, 1920: date of occurrence, Oct. 18, 192).
Liverpool				Plague-infected rat found, period Nov. 28-Dec. 11, 1920.
Greece:	Oat 07 Now 7			101. 25-170. 11, 1525.
Kavala India	Oct. 25-Nov. 7			Oct.24-Dec.25,1920; Cases, 21,376;
Bombay	Nov. 28-Dec. 25	5	5	deaths, 14,874.
Calcutta	Nov. 14-20	46	44	
Karachi	Dec. 25-31	7	2	
Madras	Dec. 5-25 Jan. 9-15	i	•	
Do Madras Presidency	Nov. 14-Dec. 25	4, 349	2, 991	
Do	Dec. 26-Jan. 15	2, 320	1,704	
Rangoon	Oct. 31-Dec. 25	30	28 11	
Do Indo-China	Dec. 26-Jan. 8	13	11	July 1-31, 1920: Cases, 98; deaths,
Saigon	Dec. 27-Jan. 9	2	2	74. Including surrounding country.
Ingoslavia: Bocche di Cattaro	Feb. 23	3		Among French troops.
fesopotamia: Bagdad	Oet. 1-31	25	7	
fexico:		3	1	State of San Luis Potosi.
Carbonera	Dec. 5-20 Dec. 26-Jan. 8	3	1	State of Sun Dais Potosi.
Cerritos	Dec. 5-20	7	8	Do.
Peru	Dec. 28-Jan. 15	4		July-Desember, 1990: Cases, 202:
Callao-Lima	July-December	23	10	July-December, 1920: Cases, 292; deaths, 136. Jan. 1-31, 1921;
Do	Jan. 1-31	3	2	Cases, 60; deaths, 34.
Trujillo-Salaverry	Dec. 27-Jan. 2	2	********	
San Juan	Feb. 18-25	7	2	Plague rats found, 35.
Batumiam:	Nov. 24-Dec. 3	38		Epidemic outbreak.
Bangkok	Dec. 5-11	1	1	
Singapore	Oct. 31-Nov. 6	1	1	
Tunis: Zarzis	Jan. 15	10		In military territory, South
Furkey:				a dillip.

### Reports Received from Jan. 1 to Mar. 11, 1921-Continued.

#### PLAGUE-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Union of South Africa: Orange Free State— Hoopstad district On vessel: S. S. Kronprincessan Victoria.	Nov. 28-Dec. 18 Jan. 15	3	1	1 European, 2 natives. On Vry. heid Farm. (Public Health Reports, June 25, 1920, p. 1560.) At Stockholm, Sweden. Rat plague found. Vessel left Bue- nos Aires, Argentina, Nov. 17, 1929. Stopped at Goteborg and Malmo, Sweden. Left Malmo Jan. 11, 1921. Rats found dead Jan. 13, 1921, at Stockholm.
	SMAL	LPOX.		

	SMALLPOX.					
Austria				Aug. 29-Nov. 6, 1920; Cases, 62,		
Azores:		1	1			
Ponta Delgada	Dec. 18-24	7				
Bolivia:		1	1			
La Paz	Oct. 1-Nov. 30	11	3			
Brazil:		-	1			
Bahia	Oct. 31-Dec. 25	6				
Do	Jan. 8-15	4				
Pernambuco	Oct. 18-Dec. 19	102	2			
Rio de Janeiro	Oct. 24-Dec. 25	108	24			
Do	Dec. 26-Jan. 8	5	2			
Fao Paulo	Dec. 13-19		1			
British Fast Africa:						
Uganda				May 1-June 30, 1920: Cases, 272,		
Bulgaria:		1		,,,,		
Fofia	Nov. 7-13	2				
Canada:		1				
Alberta-						
Calgary	Dec. 12-18	2				
Do	Jan. 2-Feb. 12	14				
British Columbia-	1	-				
Fernie	Feb. 6-12	2				
Vancouver	Dec. 5-11	1				
Do	Dec. 26-Feb. 5	14				
Victoria	Jan. 30-Feb. 19	3				
Manitoba-		-				
Winning	Jan. 16-Feb. 19	9				
New Brunswick	Dan: 10 1 CD: 10::::			From lumber camp on Canadian		
New Didistrick			1	Government Railway, Feb. 5,		
				1921, 5 cases.		
Campbellton	Jan. 9-15			Present.		
Gloucester County	Jan. 23-29	1		- 1000001		
Madawaska County	Jan. 30-Feb. 5					
Restigouche County	Dec. 12-18	î				
Do	Feb. 6-12					
York County	do	5				
Nova Scotia-						
Yarmouth	Jan. 9-Feb. 19	3				
Ontario-						
Hamilton	Dec. 19-31	9				
Do	Jan. 2-Feb. 26	44				
Kingston	Dec. 26-Jan. 19	9				
London	Jan. 2-Feb. 19	18				
Montreal	do	6				
Niagara Falls	Dec. 12-18	ı				
North Bay	Dec. 12-25	4				
Do	Jan. 2-Feb. 12	18				
Ottawa	Dec. 12-25	75	1			
Do	Dec. 26-Feb. 19	435	2			
Peterborough	Dec. 26-Jan. 1	1	-			
Sault Ste. Marie	Jan. 9-Feb. 12	48				
	Dec. 12-25	7				
Toronto	Dec. 23-Feb. 12	39				
	Dec. 25-1 CO. 12	33				
	Ion 22 Feb 10	9				
Quebec— Quebec	Jan. 23-Feb. 19	-				

#### Reports Received from Jan. 1 to Mar. 11, 1921-Continued.

#### SMALLPOX-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Canada—Continued.				
Saskatchewan-	Dec 10.0*			
Moose Jaw	Dec. 19-25 Jan. 2-Feb. 19	18		1
Regina	Dec. 12-25	111		
Do	Jan. 2-Feb. 12	14		
Saskatoon	Dec. 16-22	20		
Do	Jan. 9-Feb. 19	18		
Ceylon:			-	
Colombo	Nov. 21-Dec. 25 Dec. 26-Jan, 1	18	7	
China:	Nov. 7-Dec. 25		7	
Amoy	Nov. 7-Dec. 20	*******	2	
Antung	Dec. 26-Jan. 8. Dec. 20-26. Jan. 10-16.	1	1	
Do	Jan. 10-16	i	1	
Canton	Dec. 1-31			Present.
Chungking	Nov. 7-Dec. 25			Do.
Do	Dec. 26-Jan, 8			Do.
Foochow	Nov. 7-Dec. 25			Do.
Do	Dec. 26-Jan. 8 Jan. 2-22			Do.
Hankow	Jan. 2-22	2	1	
Manchuria Province-	Nov. 10 Dec. 00	10		
Dairen	Nov. 16-Dec. 20 Dec. 28-Jan. 16	12 35	3 6	
Do Mukden	Dec. 12-18			Prevalent.
Nanking	Nov. 14-Dec. 18			Present.
Do	Nov. 14-Dec. 18 Dec. 26-Jan. 15	*******		Do.
Tientsin	Nov. 14-Dec. 4	2		Dec. 12-25, 1920; Cases, 160; at
		_		camp for famine refugees.
Do	Dec. 26-Jan. 15	2		In camp for famine refugees, 372.
Tsinanfu	Oct. 31-Nov. 12	20		Statistics of Shantung Christian
Tsingtau	Jan. 3-9	1		Hospital.
Chosen (Korea):	D			
Chemulpo	Dec. 1-31	1		
FusanGensan	Nov. 1-30 Dec. 1-31	15	12	
Colombia:	Dec. 1-01	10	1.0	
Santa Marta	Dec. 5-25			Present.
Do	Dec. 26-Feb. 12			Do.
Cuba:				
Antilla	Dec. 7-27	10		For port of Preston.
Do	Jan. 2-Feb. 19	54		Do.
Cienfuegos	Dec. 26-Jan. 8	******		Stated to be present in virulent
Habana	Dec. 31-Feb. 16	11		form in Camaguey Province.  1 from Jatibonico, Cuba; 1 from
Matanzas	Jan. 2-29	6		Jamaica.
Nuevitas	Dec. 6-19	2		From Lugareno, a small station
Do	Jan. 3-Feb. 20,	17		on railway, 16 miles distant, 1
Santiago	Nov. 20-Dec. 10	26		case, week ended Dec. 12, 1920.
Do	Feb. 1-10	70		
Czechoslovakia				July 11-Aug. 14, 1920: Cases, 141;
Donale	Dec 2 10			deaths, 29.
Danzig Dominican Republie	Dec. 5-18	2		Nov. 15-Dec. 25, 1920: Cases, 9;
Santo Domingo	Jan. 9-Feb. 5	11	1	occurring in 4 localities.
Ecuador:	Jun. 5-1 Co. 5	**		occurring in a roculture.
Guayaquil	Nov. 16-Dec. 31	33	2	
Guayaquil Do	Jan. 1-15	12		
Egypt:				
Alexandria	Dec. 17-31	3	1	
Do	Jan. 1-14	2		
CairoPort Said	Oct. 1-Dec. 9 Nov. 19-25	3	****	
France:	NOV. 19-20			
Paris	Nev. 1-30	2	1	
Rouen	Nov. 21-Dec. 31	7	2	
St. Etienne	Dec. 3-15	2	i	
Germany				Aug. 29-Nov. 6, 1920: Cases, 40.
	D			
Glasgow	Dec. 25	11	2	
London	Jan. 2-Feb. 12,	20	8	
London	Dec. 26-Jan, 1	1		
ireece.				
Greece: Saloniki	Nov. 15-Dec. 26	20	14	In surrounding country: Cases,

### Reports Received from Jan. 1 to Mar. 11, 1921-Continued.

#### SMALLPOX-Continued.

Place.	Date.	Cases.	Deaths.	. Remarks.
Haiti				Sept. 22, 1920-Jan. 8, 1921: Cases,
Port au Prince	Sept. 22-Dec. 2	486	2	Sept. 22, 1920-Jan. 8, 1921: Cases, 2,262; deaths, 64. In 8 interior towns, 20 cases. In 1 locality, 18 cases. In coun- try district, vicinity of Port au Prince, cases numerous.
India	Now 7 Dec 95	11		Prince, cases numerous. Sept. 26-Oct. 9, 1920: Deaths, 250. Oct. 31-Nov. 20, 1920: Deaths,
Bombay	Nov. 7-Dec. 25 Dec. 5-11 Jan. 2-8. Nov. 14-Dec. 18 Dec. 26-Jan. 15 Nov. 21-Dec. 25	2 2 7 8 5	2 2 5 2	273.
Do	Jan. 2-8	2		
Indo-Chinatialy:				July 1-21, 1920: Cases, 107; deaths,
Čatania	Nov. 29-Dec. 5	1		In Province, Nov. 29-Dec. 5.
Do	Dec. 27-Jan. 2			1921: Cases, 32.
Messina Province Palermo	Jan. 3-9 Oct. 30-Dec. 27 Dec. 28-Jan. 25	9 410 212	124 40	1920: Cases, 32. Jan. 3-16, 1921: Cases, 32. In vicinity, 2 cases. Dec. 5, 1920-Jan. 16, 1921: Cases, 25.
Java:	Dec. 25 Juli. 20	-1-	30	
West Java Batavia	Nov. 12-Dec. 29	9	3	Nov. 12-Dec. 29, 1920: Cases, 72; deaths, 6.
Jugoslavia	July 25-Aug. 28	128	42	Feb. 7-13, 1920: Cases, 122; deaths,
ZagrebLuxembourg	Jan. 9-15 Dec. 15-Jan. 1	1		27.
Madeira: Funchal	Dec. 5-18 Dec. 26-Jan. 29		2	
Do Mesopotamia: Bagdad	Nov. 1-30	1		
Mexico: Chihuahua	Dec 6-26	11	3	
DoGuadalajara	Dec. 6-26 Dec. 27-Feb. 15 Dec. 1-31	····i	12	
Do	Jan. 1-31 Nov. 14-Dec. 25	17		Including municipalities in the
Tecate	Feb. 6-12 Jan. 17	3	1	Including municipalities in the Federal district.
Morocco: Tangier	Dec. 26-Jan. 15			Prevalent in mild form among Moorish population. Two fa- talities among Europeans.
Newfoundland:	Jan. 22-26	1		•
St. Johns Panama: Colon	Jan. 5-Feb. 1	55		Jan. 1-29, 1921: Cases, 45. Mild.
Poland	Sept. 1-30	3		SepOct. 1920: Cases, 175; deaths, 37.
Portugal: Lisbon	Nov. 28-Dec. 18 Dec. 26-Jan. 22		5 9	
Portuguese East Africa: Lourenco Marques	Oct. 24-Dec. 11	10		Reported present in interior of
Quelimane Russia:	do	3		Chai-Chai district.
Esthonia Province	Dec. 1-31 Oct. 1-Nov. 30	17		
Reval Riga Siberia—	Nov. 1-7	28 5		
Vladivostok	Oct. 1-Nov. 30	2	1	
Spain: Barcelona Do	Nov. 18-Dec. 29 Jan. 13-Feb. 2		13 11	
Corunna	Dec. 12-18		1	Versended Des 21 1020, Double
Madrid	Nov. 1-30 Oct. 1-Dec. 31		77	Year ended Dec. 31, 1920: Deaths,
Tarragona	Jan. 30-Feb. 5		1	
Valencia	Dec. 5-25 Dec. 26-Feb. 5	12	1	
Syria:			-	P. 10 07 1000 P.
Aleppo	Nov. 14-Dec. 4 Jan. 16-22	•••••		Dec. 12-25, 1920: Present. Present.

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#### Reports Received from Jan. 1 to Mar. 11, 1921-Continued.

#### SMALLPOX—Continued.

Place.	Date.	Cases,	Deaths.	Remarks.
Tunis:				
Tunis	Nov. 30-Dec. 28	10	18	
Do	Jan. 8-Feb. 4	12	13	
Turkey:				
Constantinople	Nov. 21-Dec. 11	4		
Do	Jan. 2-Feb. 5	13		
Union of South Africa:				
Johannesburg	Oct. 1-31	1		
On vessels:				
S. S. Alfonso XIII	Dec. 27	1		At Habana, Cuba, from ports in northern Spain.
S. S. Cadiz	Jan. 5	1		At Habana, Cuba, from Mediter ranean ports.
U. S. S. Mississippi	Feb. 18-20	22		In Canal Zone.
S. S. Ohioan	Jan. 4	1		At San Pedro, Calif., from New York, via Balboa, Canal Zone

#### TYPHUS FEVER.

Belgium:				
Ghent De	c. 12-18	. 5		
Brazil:			1	
Ceara Oe	t. 17-Dec. 26		3	
Bulgaria:		1		
Sofia Jar	. 2-8	2		
Chile:				
Concepcion Oct	27-Dec 27	1	25	
Do. De	28 Ion 10			
Coquimbo De				
	. 25-Nov. 27	*******	13	
	. 20-NOV. 21		13	1
China:				
Manchuria (Province)—				0 01 11 11
	v. 22-28			
	. 3-9		********	
	v. 22-28	2		Do.
Chosen (Korea):				
Seoul Dec	. 1-31	1		
Czechoslovakia				July 11-Aug. 28, 1920: Cases, 138;
			į .	deaths, 18. Reported present
		1	1	Feb. 19, 1921.
	. 20	1		In emigrant from Brest-Litovsk;
Do Jan	. 16-Feb. 5	3	1	with 2 weeks' stay at Warsaw.
Egypt:				
Alexandria No	v. 19-Dec. 31	13	6	
	. 1-21	6	3	
	. 1-Dec. 28	39	25	
				Sept. 12-Nov. 13, 1920; Cases, 69.
Great Britain:			********	Sept. 12-1404. 10, 1340. Cuses, 05.
	5-25	13		į.
De last	. 9-29			
	v. 28-Dec. 18	4	1	
		8	3	
	. 9-29	8	2	
Greece:				
	r. 22-28	1		
	r. 29-Dec. 5		1	
Saloniki Oet	. 25-Dec. 26	34	9	
SerresNo	r. 8-14	1		
Hungary				Aug. 3-Oct. 3, 1920: Cases, 9.
Italy:				
	. 23	2		
Trieste Feb	. 14	30		Among emigrants intending to
***************************************				come to United States.
Japan:				to the control control
Nagasaki	. 15-Dec. 26	10	1	
	. 27-Jan. 30	9	5	
		27	5	Feb. 7-13, 1920: Cases, 84; deaths,
	25-Aug. 28	27	9	
	. 12-25		********	2; Dec. 12-25, 1920: Cases, 112.
	. 26-Jan. 22	34	4	City and county.
Malta Dec	. 1-31	1		

### Reports Received from Jan. 1 to Mar. 11, 1921-Continued.

#### TYPHUS FEVER-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mesopotamia:			1.	
Bagdad	Nov. 1-30	1	1	
Guadalajara Do	Dec. 1-31			
Mexico City	Nov. 14-Dec. 25	67		Including municipalities in the Federal district.
San Luis Potosi				Present. Do.
Netherlands: Rotterdam	Jan. 23-29	1		
Poland	Dec. 16	8		SeptOct., 1920: Cases, 3,845; deaths, 371.
Portugal: Oporto	Nov. 28-Dec. 4	1		
Russia:	Dec. 20-Jan. 1	1: 9	1	
Esthonia		• • • • • • • •		Sept. 1-Dec. 1-31, 1920: Cases, 455.
	Nov. 1-7	17		Feb. 19, 1921; Cases, 175; mor-
Ruthenia				fality, 5 to 6 per cent. Feb. 19, 192f: Occurrence of
Ukraine				about 5 fatal cases daily. Do.
Constantinople	Nov. 21-Dec. 25 Jan. 2-29	25 25	1	
Union of South Africa: Cape Town		16	5	
On vessels: 8. S. Presidente Wilson		15		At New York. From Trieste,
				Italy, Jan. 15; Naples, Jan. 18; and Algiers, Jan. 22, 1921.
S. S. San Giusto	Feb. 10-Mar. 3	22	*********	At New York, From Trieste, Jan. 23, and Naples, Jan. 26, 1921.

#### YELLOW FEVER.

Brazil:			
Pernambuco	Nov. 14-21	1	1
Mexico:			
Orizaba	Dec. 5-18	2	1 )
	do	8	2
Tampico	Dec. 12-18	1 9	1
Tuxpam	Dec. 5-18	9	4
Do	Dec. 26-Jan. 1	5	1
Vera Cruz	Dec. 5-26	8	3
Do	Dec. 26-Feb. 20	5	1
Zamora	Dec. 12-18	1	Also called Guiterrez. State of Vera Cruz.
Peru:		1.	
Department-			
Lambayeque	Jan. 22		Outbreak reported.
Eten.	Feb. 16		
Ferrenafe			Outbreak early in January, 1921.
Lambayeoue City	Jan. 22	1	
On vessel:			"
S. S. Savoia	Jan. 11-13	4	At Habana, Cuba, from Vera Cruz, Mexico. Vessel arrived Habana Jan. 10, 1920, with three cases sickness on board.
			Two cases confirmed. Two cases developed later on board; confirmed Jan. 15. Savoia left Vera Cruz Jan. 6, 1921.